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2020

SEC REPORTING RULES
FORMS 10-K, 10-Q,
8-K & SD

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SEC Guidebook

1 of 2

2020

SEC Reporting Rules for Forms 10-K, 10-Q, 8-K and SD

Regulation S-K Information Integrated as Required

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Editor's Note

We are pleased to provide you with our annual updated edition of the **SEC Reporting Rules for Forms 10-K, 10-Q, 8-K and SD**. This publication is an excellent reference source for legal and accounting professionals and corporate executives. In this publication, we present the rules in a “user-friendly” format by presenting the portions of Regulation S-K that are referenced in Forms 10-K, 10-Q and 8-K within the text of the relevant Form immediately following the reference to Regulation S-K, thus making it easier to review the complete disclosure requirements. In addition, we eliminate many cumbersome citations and provide “plain English” rule references.

This publication also includes Form SD and Exchange Act Rules 13p-1 and 13q-1 covering the required disclosure of the use of conflict minerals that originated in the Democratic Republic of the Congo or adjoining countries.

For assistance in preparing your proxy statement, please refer to our other companion book: **SEC Reporting Rules for Proxy Statements**.

We regret that space limitations do not permit us to include all rules applicable to issuers of asset-backed securities, foreign issuers or issuers that are investment companies registered under the Investment Company Act of 1940.

If at any time you have any comments regarding this book, we would welcome hearing from you. Please send your comments to justin.ettelson@saul.com and use the phrase “SEC Rule Books” in the subject line.

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SEC REPORTING RULES
for
FORMS 10-K, 10-Q, 8-K and SD
2020 Edition
Includes all SEC rules for reports to
be filed in 2020 that were adopted
before January 1, 2020

Note about use of terms

We have attempted to standardize the use of the terms the “Securities Act” and the “Exchange Act” to mean the Securities Act of 1933, as amended, and the Securities Exchange Act of 1934, as amended, respectively, in the text of the rules. We have not used these terms or otherwise modified the text of the facing sheet of each report, the text required over the signatures of each report or the text of either form of the Exhibit 31 Certifications.

Jumpstart Our Business Startups Act

On April 5, 2012, the President signed into law the Jumpstart Our Business Startups Act (the “JOBS Act”), which, among other changes, amended the Securities Act to define the term “Emerging Growth Company” (“EGC”). An issuer that meets the definition of an EGC may avail itself of the scaled disclosure required of a smaller reporting company pursuant to Item 10(f) of Regulation S-K under the Exchange Act. Moreover, with regards to disclosures required by rules or other content included in this book, an EGC is exempt from: (1) the auditor attestation requirement of Section 404(b) of the Sarbanes-Oxley Act of 2002; (2) compliance with new U.S. GAAP accounting pronouncements; and (3) future Public Company Accounting Oversight Board rules unless the Securities and Exchange Commission (the “Commission”) deems such requirements to be necessary. Lastly, an EGC is only required to include two years of audited financial statements, selected financial data and MD&A disclosure in its Annual Report on Form 10-K and is exempt from disclosing pay versus performance and CEO pay versus median employee pay otherwise required under Item 402 of Regulation S-K under the Exchange Act.

The JOBS Act also exempts EGCs from the initial say-on-pay vote until the first year after exiting EGC status, or, if exit occurs within the first two years subsequent to the completion of an initial public offering, until the third year after the initial public offering. The initial say-on-pay frequency vote is not required for an EGC until the first annual meeting after exiting EGC status. The say-on-golden parachute pay vote is not required at meetings to approve compensation arrangements with executive officers in connection with a merger, acquisition, consolidation, proposed sale or other disposition of all or substantially all assets.

Pay Ratio Disclosure

On August 5, 2015, the Commission adopted amendments to Item 402 of Regulation S-K to implement Section 953(b) of the Dodd-Frank Act, which directed the Commission to amend Item 402 to require companies to disclose the median of the annual total compensation of all employees (excluding the chief executive officer), the annual total compensation of a company's chief executive officer, and the ratio of the median of the annual total compensation of all employees to the annual total compensation of the chief executive officer. The disclosure requirement does not apply to emerging growth companies, smaller reporting companies, or foreign private issuers.

Fixing America's Surface Transportation Act

On December 4, 2015, the President signed into law the Fixing America's Surface Transportation Act (the "FAST" Act), which, among other provisions, required the Commission to issue regulations that allow an issuer to include voluntarily a summary of the information required by Form 10-K, but only if each item on such summary page includes a cross-reference (by electronic link or otherwise) to the material contained in Form 10-K to which such item relates. The Commission adopted an interim final rule, effective June 9, 2016, to amend Part IV of Form 10-K to add new Item 16 to allow the registrant, at its option, to include a summary in Form 10-K. This publication includes the interim final rule.

On April 2, 2019, the Commission adopted amendments to Regulation S-K as mandated by the FAST Act and revised Form 10-K, Form 10-Q and 8-K. The final rules were effective May 2, 2019, except for the phased compliance dates for the requirements to tag data on the cover pages of Form 10-K, Form 10-Q and Form 8-K in Inline XBRL. The date of compliance with these requirements was June 15, 2019 for large accelerated filers and is June 15, 2020 for accelerated filers and June 15, 2021 for all other filers.

Disclosure of Hedging by Employees, Officers and Directors

On December 20, 2018, the Commission adopted amendments to Item 402 and Item 407 of Regulation S-K. The amended rules require registrants to provide a summary of certain adopted practices or policies that govern the ability of employees, officers or directors to hedge the economic risk of equity securities granted to the employees, officers or directors as part of their compensation. The general effective compliance date for this amendment is July 1, 2019. However, companies that qualify as “smaller reporting companies” or “emerging growth companies” must comply with the new disclosure requirements for proxy and information statements with respect to the election of directors during fiscal years beginning on or after July 1, 2020.

Modernization of Property Disclosures for Mining Registrants

On December 26, 2018, the Commission adopted amendments to Item 102 and Item 601 of Regulation S-K. The amended rules require more comprehensive disclosure for mining registrants and are intended to provide investors with a more comprehensive understanding of a registrant’s mining properties. The general effective compliance date is January 1, 2021. Industry Guide 7 will remain effective until all registrants are required to comply with the final rules, at which time Industry Guide 7 will be rescinded. Please note that due to space limitations, Item 1300 through Item 1305 of Regulation S-K, which are referenced in Item 601(b)(96), are not included in this publication.

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Item 10, Regulation S-K

Item 10 of Regulation S-K General

Item 10. (a) *Application of Regulation S-K.* This part (together with the General Rules and Regulations under the Securities Act of 1933, as amended (Securities Act), and the Securities Exchange Act of 1934, as amended (Exchange Act), the Interpretative Releases under these Acts and the forms under these Acts) states the requirements applicable to the content of the non-financial statement portions of:

(1) Registration statements under the Securities Act to the extent provided in the forms to be used for registration under such Act; and

(2) Registration statements under Section 12, annual or other reports under Sections 13 and 15(d), going-private transaction statements under Section 13, tender offer statements under Sections 13 and 14, annual reports to security holders and proxy and information statements under Section 14 and any other documents required to be filed under the Exchange Act, to the extent provided in the forms and rules under such Act.

(b) *Commission policy on projections.* The Commission encourages the use in documents specified in Rule 175 under the Securities Act and Rule 3b-6 under the Exchange Act of management's projections of future economic performance that have a reasonable basis and are presented in an appropriate format. The guidelines set forth herein represent the Commission's views on important factors to be considered in formulating and disclosing such projections.

(1) *Basis for projections.* The Commission believes that management must have the option to present in Commission filings its good faith assessment of a registrant's future performance. Management, however, must have a reasonable basis for such an assessment. Although a history of operations or experience in projecting may be among the factors providing a basis for management's assessment, the Commission does not believe that a registrant always must have had such a history or experience in order to formulate projections with a reasonable basis. An outside review of management's projections may furnish additional support for having a reasonable basis for a projection. If management decides to include a report of such a review in a Commission filing, there also should be disclosure of the qualifications of the reviewer, the extent of the review, the relationship between the reviewer and the registrant, and other material factors concerning the process by which any outside review was sought or obtained. Moreover,

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in the case of a registration statement under the Securities Act, the reviewer would be deemed an expert and an appropriate consent must be filed with the registration statement.

(2) *Format for projections.* In determining the appropriate format for projections included in Commission filings, consideration must be given to, among other things, the financial items to be projected, the period to be covered, and the manner of presentation to be used. Although traditionally projections have been given for three financial items generally considered to be of primary importance to investors (revenues, net income (loss) and earnings (loss) per share), projection information need not necessarily be limited to these three items. However, management should take care to assure that the choice of items projected is not susceptible of misleading inferences through selective projection of only favorable items. Revenues, net income (loss) and earnings (loss) per share usually are presented together in order to avoid any misleading inferences that may arise when the individual items reflect contradictory trends. There may be instances, however, when it is appropriate to present earnings (loss) from continuing operations in addition to or in lieu of net income (loss). It generally would be misleading to present sales or revenue projections without one of the foregoing measures of income. The period that appropriately may be covered by a projection depends to a large extent on the particular circumstances of the company involved. For certain companies in certain industries, a projection covering a two or three year period may be entirely reasonable. Other companies may not have a reasonable basis for projections beyond the current year. Accordingly, management should select the period most appropriate in the circumstances. In addition, management, in making a projection, should disclose what, in its opinion, is the most probable specific amount or the most reasonable range for each financial item projected based on the selected assumptions. Ranges, however, should not be so wide as to make the disclosures meaningless. Moreover, several projections based on varying assumptions may be judged by management to be more meaningful than a single number or range and would be permitted.

(3) *Investor understanding.*

(i) When management chooses to include its projections in a Commission filing, the disclosures accompanying the projections should facilitate investor understanding of the basis for and limitations of projections. In this regard investors should be cautioned against attributing undue certainty to management's assessment, and the Commission believes that investors would be aided by a statement indicating management's

Item 10, Regulation S-K

intention regarding the furnishing of updated projections. The Commission also believes that investor understanding would be enhanced by disclosure of the assumptions which in management's opinion are most significant to the projections or are the key factors upon which the financial results of the enterprise depend and encourages disclosure of assumptions in a manner that will provide a framework for analysis of the projection.

(ii) Management also should consider whether disclosure of the accuracy or inaccuracy of previous projections would provide investors with important insights into the limitations of projections. In this regard, consideration should be given to presenting the projections in a format that will facilitate subsequent analysis of the reasons for differences between actual and forecast results. An important benefit may arise from the systematic analysis of variances between projected and actual results on a continuing basis, since such disclosure may highlight for investors the most significant risk and profit-sensitive areas in a business operation.

(iii) With respect to previously issued projections, registrants are reminded of their responsibility to make full and prompt disclosure of material facts, both favorable and unfavorable, regarding their financial condition. This responsibility may extend to situations where management knows or has reason to know that its previously disclosed projections no longer have a reasonable basis.

(iv) Since a registrant's ability to make projections with relative confidence may vary with all the facts and circumstances, the responsibility for determining whether to discontinue or to resume making projections is best left to management. However, the Commission encourages registrants not to discontinue or to resume projections in Commission filings without a reasonable basis.

(c) *Commission policy on security ratings.* In view of the importance of security ratings (ratings) to investors and the marketplace, the Commission permits registrants to disclose, on a voluntary basis, ratings assigned by rating organizations to classes of debt securities, convertible debt securities and preferred stock in registration statements and periodic reports. In addition, the Commission permits, pursuant to Rule 134(a)(14) under the Securities Act, voluntary disclosure of ratings assigned by any nationally recognized statistical rating organizations (NRSROs) in certain communications deemed not to be a prospectus (tombstone advertisements).

Item 10, Regulation S-K

Set forth herein are the Commission's views on important matters to be considered in disclosing security ratings.

(1) *Securities Act filings.*

(i) If a registrant includes in a registration statement filed under the Securities Act any rating(s) assigned to a class of securities, it should consider including: (A) Any other rating intended for public dissemination assigned to such class by a NRSRO (additional NRSRO rating) that is available on the date of the initial filing of the document and that is materially different from any rating disclosed; and (B) the name of each rating organization whose rating is disclosed; each such rating organization's definition or description of the category in which it rated the class of securities; the relative rank of each rating within the assigning rating organization's overall classification system; and a statement informing investors that a security rating is not a recommendation to buy, sell or hold securities, that it may be subject to revision or withdrawal at any time by the assigning rating organization, and that each rating should be evaluated independently of any other rating. The registrant also should include the written consent of any rating organization that is not a NRSRO whose rating is included. With respect to the written consent of any NRSRO whose rating is included, see Rule 436(g) under the Securities Act. When the registrant has filed a registration statement on Form F-9, see Rule 436(g) under the Securities Act with respect to the written consent of any rating organization specified in the Instruction to paragraph (a)(2) of General Instruction I of Form F-9.

(ii) If a change in a rating already included is available subsequent to the filing of the registration statement, but prior to its effectiveness, the registrant should consider including such rating change in the final prospectus. If the rating change is material or if a materially different rating from any disclosed becomes available during this period, the registrant should consider amending the registration statement to include the rating change or additional rating and recirculating the preliminary prospectus.

(iii) If a materially different additional NRSRO rating or a material change in a rating already included becomes available during any period in which offers or sales are being made, the registrant should consider disclosing such additional rating or rating change by means of post-effective amendment or sticker to the prospectus pursuant to Rule 424(b) under the Securities Act, unless, in the case of a registration statement on Form S-3, it has been disclosed in a document incorporated by reference into the

Item 10, Regulation S-K

registration statement subsequent to its effectiveness and prior to the termination of the offering.

(2) *Exchange Act filings.*

(i) If a registrant includes in a registration statement or periodic report filed under the Exchange Act any rating(s) assigned to a class of securities, it should consider including the information specified in paragraphs (c)(1)(i)(A) and (B) of this section.

(ii) If there is a material change in the rating(s) assigned by any NRSRO(s) to any outstanding class(es) of securities of a registrant subject to the reporting requirements of Section 13(a) or 15(d) of the Exchange Act, the registrant should consider filing a report on Form 8-K or other appropriate report under the Exchange Act disclosing such rating change.

(d) [Reserved].

(e) *Use of non-GAAP financial measures in Commission filings.*

(1) Whenever one or more non-GAAP financial measures are included in a filing with the Commission:

(i) The registrant must include the following in the filing:

(A) A presentation, with equal or greater prominence, of the most directly comparable financial measure or measures calculated and presented in accordance with Generally Accepted Accounting Principles (GAAP);

(B) A reconciliation (by schedule or other clearly understandable method), which shall be quantitative for historical non-GAAP measures presented, and quantitative, to the extent available without unreasonable efforts, for forward-looking information, of the differences between the non-GAAP financial measure disclosed or released with the most directly comparable financial measure or measures calculated and presented in accordance with GAAP identified in paragraph (e)(1)(i)(A) of this section;

(C) A statement disclosing the reasons why the registrant's management believes that presentation of the non-GAAP financial measure provides useful information to investors regarding the registrant's financial condition and results of operations; and

Item 10, Regulation S-K

(D) To the extent material, a statement disclosing the additional purposes, if any, for which the registrant's management uses the non-GAAP financial measure that are not disclosed pursuant to paragraph (e)(1)(i)(C) of this section; and

(ii) A registrant must not:

(A) Exclude charges or liabilities that required, or will require, cash settlement, or would have required cash settlement absent an ability to settle in another manner, from non-GAAP liquidity measures, other than the measures earnings before interest and taxes (EBIT) and earnings before interest, taxes, depreciation, and amortization (EBITDA);

(B) Adjust a non-GAAP performance measure to eliminate or smooth items identified as non-recurring, infrequent or unusual, when the nature of the charge or gain is such that it is reasonably likely to recur within two years or there was a similar charge or gain within the prior two years;

(C) Present non-GAAP financial measures on the face of the registrant's financial statements prepared in accordance with GAAP or in the accompanying notes;

(D) Present non-GAAP financial measures on the face of any pro forma financial information required to be disclosed by Article 11 of Regulation S-X; or

(E) Use titles or descriptions of non-GAAP financial measures that are the same as, or confusingly similar to, titles or descriptions used for GAAP measures; and

(iii) If the filing is not an annual report on Form 10-K or Form 20-F, a registrant need not include the information required by paragraphs (e)(1)(i)(C) and (e)(1)(i)(D) of this section if that information was included in its most recent annual report on Form 10-K or Form 20-F or a more recent filing, provided that the required information is updated to the extent necessary to meet the requirements of paragraphs (e)(1)(i)(C) and (e)(1)(i)(D) of this section at the time of the registrant's current filing.

(2) For purposes of this paragraph (e), a non-GAAP financial measure is a numerical measure of a registrant's historical or future financial performance, financial position or cash flows that:

Item 10, Regulation S-K

(i) Excludes amounts, or is subject to adjustments that have the effect of excluding amounts, that are included in the most directly comparable measure calculated and presented in accordance with GAAP in the statement of comprehensive income, balance sheet or statement of cash flows (or equivalent statements) of the issuer; or

(ii) Includes amounts, or is subject to adjustments that have the effect of including amounts, that are excluded from the most directly comparable measure so calculated and presented.

(3) For purposes of this paragraph (e), GAAP refers to generally accepted accounting principles in the United States, except that (i) in the case of foreign private issuers whose primary financial statements are prepared in accordance with non-U.S. generally accepted accounting principles, GAAP refers to the principles under which those primary financial statements are prepared; and (ii) in the case of foreign private issuers that include a non-GAAP financial measure derived from or based on a measure calculated in accordance with U.S. generally accepted accounting principles, GAAP refers to U.S. generally accepted accounting principles for purposes of the application of the requirements of this paragraph (e) to the disclosure of that measure.

(4) For purposes of this paragraph (e), non-GAAP financial measures exclude:

(i) operating and other statistical measures; and

(ii) ratios or statistical measures calculated using exclusively one or both of:

(A) Financial measures calculated in accordance with GAAP; and

(B) Operating measures or other measures that are not non-GAAP financial measures.

(5) For purposes of this paragraph (e), non-GAAP financial measures exclude financial measures required to be disclosed by GAAP, Commission rules, or a system of regulation of a government or governmental authority or self-regulatory organization that is applicable to the registrant. However, the financial measure should be presented outside of the financial statements unless the financial measure is required or expressly

Item 10, Regulation S-K

permitted by the standard-setter that is responsible for establishing the GAAP used in such financial statements.

(6) The requirements of paragraph (e) of this section shall not apply to a non-GAAP financial measure included in disclosure relating to a proposed business combination, the entity resulting therefrom or an entity that is a party thereto, if the disclosure is contained in a communication that is subject to Rule 425, Rule 14a-12 or Rule 14d-2(b)(2) or Item 1015 of Regulation MA.

(7) The requirements of paragraph (e) of this section shall not apply to investment companies registered under Section 8 of the Investment Company Act of 1940.

Note to paragraph (e): A non-GAAP financial measure that would otherwise be prohibited by paragraph (e)(1)(ii) of this section is permitted in a filing of a foreign private issuer if:

1. The non-GAAP financial measure relates to the GAAP used in the registrant's primary financial statements included in its filing with the Commission;

2. The non-GAAP financial measure is required or expressly permitted by the standard-setter that is responsible for establishing the GAAP used in such financial statements; and

3. The non-GAAP financial measure is included in the annual report prepared by the registrant for use in the jurisdiction in which it is domiciled, incorporated or organized or for distribution to its security holders.

(f) *Smaller reporting companies.* The requirements of this part apply to smaller reporting companies. A smaller reporting company may comply with either the requirements applicable to smaller reporting companies or the requirements applicable to other companies for each item, unless the requirements for smaller reporting companies specify that smaller reporting companies must comply with the smaller reporting company requirements. The following items of this part set forth requirements for smaller reporting companies that are different from requirements applicable to other companies:

Item 10, Regulation S-K

Index of Scaled Disclosure Available to Smaller Reporting Companies

Item 101	Description of business
Item 201	Market price of and dividends on registrant's common equity and related stockholder matters
Item 301	Selected financial data
Item 302	Supplementary financial information
Item 303	Management's discussion and analysis of financial condition and results of operations
Item 305	Quantitative and qualitative disclosures about market risk
Item 402	Executive compensation
Item 404	Transactions with related persons, promoters and certain control persons
Item 407	Corporate governance
Item 503	Prospectus summary
Item 504	Use of proceeds
Item 601	Exhibits

Item 10, Regulation S-K

(1) *Definition of smaller reporting company.* As used in this part, the term “smaller reporting company” means an issuer that is not an investment company, an asset-backed issuer, or a majority-owned subsidiary of a parent that is not a smaller reporting company and that:

- (i) Had a public float of less than \$250 million; or
- (ii) Had annual revenues of less than \$100 million and either:
 - (A) No public float; or
 - (B) A public float of less than \$700 million.

(2) *Determination.* Whether an issuer is a smaller reporting company is determined on an annual basis.

(i) For issuers that are required to file reports under Section 13(a) or 15(d) of the Exchange Act:

(A) Public float is measured as of the last business day of the issuer’s most recently completed second fiscal quarter and computed by multiplying the aggregate worldwide number of shares of its voting and non-voting common equity held by non-affiliates by the price at which the common equity was last sold, or the average of the bid and asked prices of common equity, in the principal market for the common equity;

(B) Annual revenues are as of the most recently completed fiscal year for which audited financial statements are available; and

(C) An issuer must reflect the determination of whether it came within the definition of smaller reporting company in its quarterly report on Form 10-Q for the first fiscal quarter of the next year, indicating on the cover page of that filing, and in subsequent filings for that fiscal year, whether it is a smaller reporting company, except that, if a determination based on public float indicates that the issuer is newly eligible to be a smaller reporting company, the issuer may choose to reflect this determination beginning with its first quarterly report on Form 10-Q following the determination, rather than waiting until the first fiscal quarter of the next year.

(ii) For determinations based on an initial registration statement under the Securities Act or Exchange Act for shares of its common equity:

Item 10, Regulation S-K

(A) Public float is measured as of a date within 30 days of the date of the filing of the registration statement and computed by multiplying the aggregate worldwide number of shares of its voting and non-voting common equity held by non-affiliates before the registration plus, in the case of a Securities Act registration statement, the number of shares of its voting and non-voting common equity included in the registration statement by the estimated public offering price of the shares;

(B) Annual revenues are as of the most recently completed fiscal year for which audited financial statements are available; and

(C) The issuer must reflect the determination of whether it came within the definition of smaller reporting company in the registration statement and must appropriately indicate on the cover page of the filing, and subsequent filings for the fiscal year in which the filing is made, whether it is a smaller reporting company. The issuer must re-determine its status at the end of its second fiscal quarter and then reflect any change in status as provided in paragraph (f)(2)(i)(C) of Item 10 of Regulation S-K. In the case of a determination based on an initial Securities Act registration statement, an issuer that was not determined to be a smaller reporting company has the option to re-determine its status at the conclusion of the offering covered by the registration statement based on the actual offering price and number of shares sold.

(iii) Once an issuer determines that it does not qualify for smaller reporting company status because it exceeded one or more of the current thresholds, it will remain unqualified unless when making its annual determination either:

(A) It determines that its public float was less than \$200 million; or

(B) It determines that its public float and its annual revenues meet the requirements for subsequent qualification included in the following chart:

Item 10, Regulation S-K

Prior annual revenues	Prior public float	
	None or less than \$700 million	\$700 million or more
Less than \$100 million....	Neither threshold exceeded	Public float - Less than \$560 million; and Revenues - Less than \$100 million.
\$100 million or more....	Public float - None or less than \$700 million; and Revenues - Less than \$80 million....	Public float - Less than \$560 million; and Revenues - Less than \$80 million.

Instruction 1 to paragraph (f): A registrant that qualifies as a smaller reporting company under the public float thresholds identified in paragraphs (f)(1)(i) and (f)(2)(iii)(A) of this Item 10 of Regulation S-K will qualify as a smaller reporting company regardless of its revenues.

End of Item 10 of Regulation S-K

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934

GENERAL INSTRUCTIONS

A. Rule as to Use of Form 10-K.

(1) This Form shall be used for annual reports pursuant to Section 13 or 15(d) of the Exchange Act for which no other form is prescribed. This Form also shall be used for transition reports filed pursuant to Section 13 or 15(d) of the Exchange Act.

(2) Annual reports on this Form shall be filed within the following period:

(a) 60 days after the end of the fiscal year covered by the report (75 days for fiscal years ending before December 15, 2006) for large accelerated filers (as defined in Rule 12b-2):

(b) 75 days after the end of the fiscal year covered by the report for accelerated filers (as defined in Rule 12b-2); and

(c) 90 days after the end of the fiscal year covered by the report for all other registrants.

Excerpt of Rule 12b-2 under the Exchange Act
Definitions of “accelerated filer and large accelerated filer”

Accelerated filer and large accelerated filer. (1) The term “accelerated filer” means an issuer after it first meets the following conditions as of the end of its fiscal year:

(i) The issuer had an aggregate worldwide market value of the voting and non-voting common equity held by its non-affiliates of \$75

Form 10-K, General Instructions (Excerpt of Rule 12b-2)

million or more, but less than \$700 million, as of the last business day of the issuer's most recently completed second fiscal quarter;

(ii) The issuer has been subject to the requirements of Section 13(a) or 15(d) of the Exchange Act for a period of at least twelve calendar months; and

(iii) The issuer has filed at least one annual report pursuant to Section 13(a) or 15(d) of the Exchange Act.

(2) The term "large accelerated filer" means an issuer after it first meets the following conditions as of the end of its fiscal year:

(i) The issuer had an aggregate worldwide market value of the voting and non-voting common equity held by its non-affiliates of \$700 million or more, as of the last business day of the issuer's most recently completed second fiscal quarter;

(ii) The issuer has been subject to the requirements of Section 13(a) or 15(d) of the Exchange Act for a period of at least twelve calendar months; and

(iii) The issuer has filed at least one annual report pursuant to Section 13(a) or 15(d) of the Exchange Act.

(3) *Entering and exiting accelerated filer and large accelerated filer status.*

(i) The determination at the end of the issuer's fiscal year for whether a nonaccelerated filer becomes an accelerated filer, or whether a non-accelerated filer or accelerated filer becomes a large accelerated filer, governs the deadlines for the annual report to be filed for that fiscal year, the quarterly and annual reports to be filed for the subsequent fiscal year and all annual and quarterly reports to be filed thereafter while the issuer remains an accelerated filer or large accelerated filer.

(ii) Once an issuer becomes an accelerated filer, it will remain an accelerated filer unless the issuer determines at the end of a fiscal year that the aggregate worldwide market value of the voting and non-voting common equity held by non-affiliates of the issuer was less than \$50 million, as of the last business day of the issuer's most recently completed second fiscal quarter. An issuer making this determination becomes a nonaccelerated filer.

Form 10-K, General Instructions (Excerpt of Rule 12b-2)

The issuer will not become an accelerated filer again unless it subsequently meets the conditions in paragraph (1) of this definition.

(iii) Once an issuer becomes a large accelerated filer, it will remain a large accelerated filer unless the issuer determines at the end of a fiscal year that the aggregate worldwide market value of the voting and non-voting common equity held by nonaffiliates of the issuer was less than \$500 million, as of the last business day of the issuer's most recently completed second fiscal quarter. If the issuer's aggregate worldwide market value was \$50 million or more, but less than \$500 million, as of the last business day of the issuer's most recently completed second fiscal quarter, the issuer becomes an accelerated filer. If the issuer's aggregate worldwide market value was less than \$50 million, as of the last business day of the issuer's most recently completed second fiscal quarter, the issuer becomes a non-accelerated filer. An issuer will not become a large accelerated filer again unless it subsequently meets the conditions in paragraph (2) of this definition.

(iv) The determination at the end of the issuer's fiscal year for whether an accelerated filer becomes a non-accelerated filer, or a large accelerated filer becomes an accelerated filer or a non-accelerated filer, governs the deadlines for the annual report to be filed for that fiscal year, the quarterly and annual reports to be filed for the subsequent fiscal year and all annual and quarterly reports to be filed thereafter while the issuer remains an accelerated filer or non-accelerated filer.

Note to paragraphs (1), (2) and (3): The aggregate worldwide market value of the issuer's outstanding voting and non-voting common equity shall be computed by use of the price at which the common equity was last sold, or the average of the bid and asked prices of such common equity, in the principal market for such common equity.

End of Excerpt of Rule 12b-2 under the Exchange Act

Form 10-K, General Instructions

(3) Transition reports on this Form shall be filed in accordance with the requirements set forth in Rule 13a-10 or Rule 15d-10 applicable when the registrant changes its fiscal year end.

(4) Notwithstanding paragraphs (2) and (3) of this General Instruction A, all schedules required by Article 12 of Regulation S-X may, at the option of the registrant, be filed as an amendment to the report not later than 30 days after the applicable due date of the report.

B. Application of General Rules and Regulations.

(1) The General Rules and Regulations under the Act contain certain general requirements which are applicable to reports on any form. These general requirements should be carefully read and observed in the preparation and filing of reports on this Form.

(2) Particular attention is directed to Regulation 12B which contains general requirements regarding matters such as the kind and size of paper to be used, the legibility of the report, the information to be given whenever the title of securities is required to be stated, and the filing of the report. The definitions contained in Rule 12b-2 should be especially noted. See also Regulations 13A and 15D.

C. Preparation of Report.

(1) This Form is not to be used as a blank form to be filled in, but only as a guide in the preparation of the report on paper meeting the requirements of Rule 12b-12. Except as provided in General Instruction G, the answers to the Items shall be prepared in the manner specified in Rule 12b-13.

(2) Except where information is required to be given for the fiscal year or as of a specified date, it shall be given as of the latest practicable date.

(3) Attention is directed to Rule 12b-20, which states: "In addition to the information expressly required to be included in a statement or report, there shall be added such further material information, if any, as may be necessary to make the required statements, in the light of the circumstances under which they are made, not misleading."

D. Signature and Filing of Report.

(1) Three complete copies of the report, including financial statements, financial statement schedules, exhibits, and all other papers and documents filed as a part thereof, and five additional copies which need not include exhibits, shall be filed with the Commission. At least one complete copy of the report, including financial statements, financial statement schedules, exhibits, and all other papers and documents filed as a part thereof, shall be filed with each exchange on which any class of securities of the registrant is registered. At least one complete copy of the report filed with the Commission and one such copy filed with each exchange shall be manually signed. Copies not manually signed shall bear typed or printed signatures.

(2)(a) The report must be signed by the registrant, and on behalf of the registrant by its principal executive officer or officers, its principal financial officer or officers, its controller or principal accounting officer, and by at least the majority of the board of directors or persons performing similar functions. Where the registrant is a limited partnership, the report must be signed by the majority of the board of directors of any corporate general partner who signs the report.

(b) The name of each person who signs the report shall be typed or printed beneath his signature. Any person who occupies more than one of the specified positions shall indicate each capacity in which he signs the report. Attention is directed to Rule 12b-11 concerning manual signatures and signatures pursuant to powers of attorney.

(3) Registrants are requested to indicate in a transmittal letter with the Form 10-K whether the financial statements in the report reflect a change from the preceding year in any accounting principles or practices, or in the method of applying any such principles or practices.

E. Disclosure With Respect to Foreign Subsidiaries.

Information required by an item or other requirement of this form with respect to any foreign subsidiary may be omitted to the extent that the required disclosure would be detrimental to the registrant. However, financial statements and financial statement schedules, otherwise required, shall not be omitted pursuant to this Instruction. Where information is omitted pursuant to this Instruction, a statement shall be made that such information has been omitted and the names of the subsidiaries involved shall be separately

Form 10-K, General Instructions (Rule 12b-23)

furnished to the Commission. The Commission may, in its discretion, call for justification that the required disclosure would be detrimental.

F. Information as to Employee Stock Purchase, Savings and Similar Plans.

Attention is directed to Rule 15d-21 which provides that separate annual and other reports need not be filed pursuant to Section 15(d) of the Exchange Act with respect to any employee stock purchase, savings or similar plan if the issuer of the stock or other securities offered to employees pursuant to the plan furnishes to the Commission the information and documents specified in the Rule.

G. Information to be Incorporated by Reference.

(1) Attention is directed to Rule 12b-23 which provides for the incorporation by reference of information contained in certain documents in answer or partial answer to any item of a report.

**Rule 12b-23 under the Exchange Act
Incorporation by Reference**

Rule 12b-23. (a) *Registration statement or report.* Except as provided by this section or in the appropriate form, information may be incorporated by reference in answer, or partial answer, to any item of a registration statement or report.

(b) *Financial information.* Except as provided in the Commission's rules, financial information required to be given in comparative form for two or more fiscal years or periods must not be incorporated by reference unless the information incorporated by reference includes the entire period for which the comparative data is given. In the financial statements, incorporating by reference, or cross-referencing to, information outside of the financial statements is not permitted unless otherwise specifically permitted or required by the Commission's rules or by U.S. Generally Accepted Accounting Principles or International Financial Reporting Standards as issued by the International Accounting Standards Board, whichever is applicable.

(c) *Exhibits.* Any document or part thereof filed with the Commission pursuant to any Act administered by the Commission may be incorporated by reference as an exhibit to any statement or report filed with the Commission by the same or any other person. Any document or part

Form 10-K, General Instructions

thereof filed with an exchange pursuant to the Act may be incorporated by reference as an exhibit to any statement or report filed with the exchange by the same or any other person. If any modification has occurred in the text of any document incorporated by reference since the filing thereof, the registrant must file with the reference a statement containing the text of any such modification and the date thereof.

(d) *Hyperlinks.* You must include an active hyperlink to information incorporated into a registration statement or report by reference if such information is publicly available on the Commission's Electronic Data Gathering, Analysis and Retrieval System (EDGAR) at the time the registration statement or form is filed. For hyperlinking to exhibits, please refer to Item 601 of Regulation S-K or the appropriate form.

(e) *General.* Include an express statement clearly describing the specific location of the information you are incorporating by reference. The statement must identify the document where the information was originally filed or submitted and the location of the information within that document. The statement must be made at the particular place where the information is required, if applicable. Information must not be incorporated by reference in any case where such incorporation would render the disclosure incomplete, unclear, or confusing. For example, unless expressly permitted or required, disclosure must not be incorporated by reference from a second document if that second document incorporates information pertinent to such disclosure by reference to a third document.

End of Rule 12b-23 under the Exchange Act

(2) The information called for by Parts I and II of this Form (Items 1 through 9A or any portion thereof) may, at the registrant's option, be incorporated by reference from the registrant's annual report to security holders furnished to the Commission pursuant to Rule 14a-3(b) or Rule 14c-3(a) or from the registrant's annual report to security holders, even if not furnished to the Commission pursuant to Rule 14a-3(b) or Rule 14c-3(a), provided such annual report contains the information required by Rule 14a-3.

Note 1: In order to fulfill the requirements of Part I of Form 10-K, the incorporated portion of the annual report to security holders must contain the information required by Items 1-3 of Form 10-K; to the extent applicable.

Form 10-K, General Instructions

Note 2: If any information required by Part I or Part II is incorporated by reference into an electronic format document from the annual report to security holders as provided in General Instruction G, any portion of the annual report to security holders incorporated by reference shall be filed as an exhibit in electronic format, as required by Item 601(b)(13) of Regulation S-K.

**See Page 237, this Publication,
for Item 601 of Regulation S-K**

(3) The information required by Part III (Items 10, 11, 12, 13, and 14) may be incorporated by reference from the registrant's definitive proxy statement (filed or required to be filed pursuant to Regulation 14A) or definitive information statement (filed or to be filed pursuant to Regulation 14C) which involves the election of directors, if such definitive proxy statement or information statement is filed with the Commission not later than 120 days after the end of the fiscal year covered by the Form 10-K. However, if such definitive proxy statement or information statement is not filed with the Commission in the 120-day period or is not required to be filed with the Commission by virtue of Rule 3a12-3(b) under the Exchange Act, the Items comprising the Part III information must be filed as part of the Form 10-K, or as an amendment to the Form 10-K, not later than the end of the 120-day period. It should be noted that the information regarding executive officers required by Item 401 of Regulation S-K may be included in Part I of Form 10-K under an appropriate caption. See the Instruction to Item 401 of Regulation S-K.

**See Page 118, this Publication,
for Item 401 of Regulation S-K**

(4) No item numbers or captions of items need be contained in the material incorporated by reference into the report. When the registrant combines all of the information in Parts I and II of this Form (Items 1 through 9A) by incorporation by reference from the registrant's annual report to security holders and all of the information in Part III of this Form (Items 10 through 14) by incorporating by reference from a definitive proxy statement or information statement involving the election of directors, then, notwithstanding General Instruction C(1), this Form shall consist of the facing or cover page, those sections incorporated from the annual report to security holders, the proxy or information statement, and the information, if any, required by Part IV of this Form, signatures, and a cross-reference sheet

Form 10-K, General Instructions

setting forth the item numbers and captions in Parts I, II and III of this Form and the page and/or pages in the referenced materials where the corresponding information appears.

H. Integrated Reports to Security Holders.

Annual reports to security holders may be combined with the required information of Form 10-K and will be suitable for filing with the Commission if the following conditions are satisfied:

(1) The combined report contains full and complete answers to all items required by Form 10-K. When responses to a certain item of required disclosure are separated within the combined report, an appropriate cross-reference should be made. If the information required by Part III of Form 10-K is omitted by virtue of General Instruction G, a definitive proxy or information statement shall be filed.

(2) The cover page and the required signatures are included. As appropriate, a cross-reference sheet should be filed indicating the location of information required by the items of the Form.

(3) If an electronic filer files any portion of an annual report to security holders in combination with the required information of Form 10-K, as provided in this instruction, only such portions filed in satisfaction of the Form 10-K requirements shall be filed in electronic format.

I. Omission of Information by Certain Wholly-Owned Subsidiaries.

If, on the date of the filing of its report on Form 10-K, the registrant meets the conditions specified in paragraph (1) below, then such registrant may furnish the abbreviated narrative disclosure specified in paragraph (2) below.

(1) Conditions for availability of the relief specified in paragraph (2) below.

(a) All of the registrant's equity securities are owned, either directly or indirectly, by a single person which is a reporting company under the Exchange Act and which has filed all the material required to be filed pursuant to Section 13, 14, or 15(d) thereof, as applicable, and which is named in conjunction with the registrant's description of its business;

Form 10-K, General Instructions

(b) During the preceding thirty-six calendar months and any subsequent period of days, there has not been any material default in the payment of principal, interest, a sinking or purchase fund installment, or any other material default not cured within thirty days, with respect to any indebtedness of the registrant or its subsidiaries, and there has not been any material default in the payment of rentals under material long-term leases;

(c) There is prominently set forth, on the cover page of the Form 10-K, a statement that the registrant meets the conditions set forth in General Instruction I(1)(a) and (b) of Form 10-K and is therefore filing this Form with the reduced disclosure format; and

(d) The registrant is not an asset-backed issuer, as defined in Item 1101 of Regulation AB.

(2) Registrants meeting the conditions specified in paragraph (1) above are entitled to the following relief:

(a) Such registrants may omit the information called for by Item 6, Selected Financial Data, and Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations provided that the registrant includes in the Form 10-K a management's narrative analysis of the results of operations explaining the reasons for material changes in the amount of revenue and expense items between the most recent fiscal year presented and the fiscal year immediately preceding it. Explanations of material changes should include, but not be limited to, changes in the various elements which determine revenue and expense levels such as unit sales volume, prices charged and paid, production levels, production cost variances, labor costs and discretionary spending programs. In addition, the analysis should include an explanation of the effect of any changes in accounting principles and practices or method of application that have a material effect on net income as reported.

(b) Such registrants may omit the list of subsidiaries exhibit required by Item 601 of Regulation S-K.

<p>See Page 237, this Publication, for Item 601 of Regulation S-K</p>
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(c) Such registrants may omit the information called for by the following otherwise required Items: Item 10, Directors and Executive Officers of the Registrant; Item 11, Executive Compensation; Item 12,

Form 10-K, General Instructions

Security Ownership of Certain Beneficial Owners and Management; and Item 13, Certain Relationships and Related Transactions.

(d) In response to Item 1, Business, such registrant only need furnish a brief description of the business done by the registrant and its subsidiaries during the most recent fiscal year which will, in the opinion of management, indicate the general nature and scope of the business of the registrant and its subsidiaries, and in response to Item 2, Properties, such registrant only need furnish a brief description of the material properties of the registrant and its subsidiaries to the extent, in the opinion of the management, necessary to an understanding of the business done by the registrant and its subsidiaries.

J. Use of this Form by Asset-Backed Issuers.

The following applies to registrants that are asset-backed issuers. Terms used in this General Instruction J have the same meaning as in Item 1101 of Regulation AB.

(1) *Items that May be Omitted.* Such registrants may omit the information called for by the following otherwise required Items:

- (a) Item 1, Business;
- (b) Item 1A, Risk Factors;
- (c) Item 2, Properties;
- (d) Item 3, Legal Proceedings;
- (e) [Reserved];
- (f) Item 5, Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities;
- (g) Item 6, Selected Financial Data;
- (h) Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations;
- (i) Item 7A, Quantitative and Qualitative Disclosures About Market Risk;

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(j) Item 8, Financial Statements and Supplementary Data;

(k) Item 9, Changes in and Disagreements With Accountants on Accounting and Financial Disclosure;

(l) Item 9A, Controls and Procedures;

(m) If the issuing entity does not have any executive officers or directors, Item 10, Directors and Executive Officers of the Registrant, Item 11, Executive Compensation, Item 12, Security Ownership of Certain Beneficial Owners and Management, and Item 13, Certain Relationships and Related Transactions; and

(n) Item 14, Principal Accountant Fees and Services.

(2) *Substitute Information to be Included.* In addition to the Items that are otherwise required by this Form, the registrant must furnish in the Form 10-K the following information:

(a) Immediately after the name of the issuing entity on the cover page of the Form 10-K, as separate line items, the exact name of the depositor as specified in its charter and the exact name of the sponsor as specified in its charter. Include a Central Index Key number for the depositor and the issuing entity, and if available, the sponsor;

(b) Item 1112(b) of Regulation AB;

(c) Items 1114(b)(2) and 1115(b) of Regulation AB;

(d) Item 1117 of Regulation AB;

(e) Item 1119 of Regulation AB;

(f) Item 1122 of Regulation AB; and

(g) Item 1123 of Regulation AB.

(3) *Signatures.*

The Form 10-K must be signed either:

Form 10-K, General Instructions

(a) On behalf of the depositor by the senior officer in charge of securitization of the depositor; or

(b) On behalf of the issuing entity by the senior officer in charge of the servicing function of the servicer. If multiple servicers are involved in servicing the pool assets, the senior officer in charge of the servicing function of the master servicer (or entity performing the equivalent function) must sign if a representative of the servicer is to sign the report on behalf of the issuing entity.

Form 10-K, Facing Sheet

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 10-K

(Mark One)

☐ ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended.....

OR

☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR
15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from..... to.....

Commission file number.....

.....
(Exact name of registrant as specified in its charter)

.....
(State or other jurisdiction of
incorporation or organization)

.....
(I.R.S. Employer
Identification No.)

.....
(Address of principal executive offices)

.....
(Zip Code)

Registrant's telephone number, including area code

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered

.....
.....
Securities registered pursuant to Section 12(g) of the Act:

.....
(Title of class)

.....
(Title of class)

Form 10-K, Facing Sheet (Excerpt of Rule 405)

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

**Excerpt of Rule 405 under the Securities Act
Definition of “well-known seasoned issuer”**

Well-known seasoned issuer. A “well-known seasoned issuer” is an issuer that, as of the most recent determination date determined pursuant to paragraph (2) of this definition:

(1) i. Meets all the registrant requirements of General Instruction I.A. of Form S-3 or Form F-3 and either:

A. As of a date within 60 days of the determination date, has a worldwide market value of its outstanding voting and non-voting common equity held by nonaffiliates of \$700 million or more; or

B. 1. As of a date within 60 days of the determination date, has issued in the last three years at least \$1 billion aggregate principal amount of non-convertible securities, other than common equity, in primary offerings for cash, not exchange, registered under the Act; and

2. Will register only non-convertible securities, other than common equity, and full and unconditional guarantees permitted pursuant to paragraph (1)(ii) of this definition unless, at the determination date, the issuer also is eligible to register a primary offering of its securities relying on General Instruction I.B.1. of Form S-3 or Form F-3.

3. Provided that as to a parent issuer only, for purposes of calculating the aggregate principal amount of outstanding non-convertible securities under paragraph (1)(i)(B)(2) of this definition, the parent issuer may include the aggregate principal amount of non-convertible securities, other than common equity, of its majority-owned subsidiaries issued in registered primary offerings for cash, not exchange, that it has fully and unconditionally guaranteed, within the meaning of Rule 3-10 of Regulation S-X in the last three years; or

ii. Is a majority-owned subsidiary of a parent that is a well-known seasoned issuer pursuant to paragraph (1)(i) of this definition and, as to the subsidiaries’ securities that are being or may be offered on that parent’s registration statement:

Form 10-K, Facing Sheet (Excerpt of Rule 405)

A. The parent has provided a full and unconditional guarantee, as defined in Rule 3-10 of Regulation S-X, of the payment obligations on the subsidiary's securities and the securities are non-convertible securities, other than common equity;

B. The securities are guarantees of:

1. Non-convertible securities, other than common equity, of its parent being registered; or

2. Non-convertible securities, other than common equity, of another majority-owned subsidiary being registered where there is a full and unconditional guarantee, as defined in Rule 3-10 of Regulation S-X, of such non-convertible securities by the parent; or

C. The securities of the majority-owned subsidiary meet the conditions of General Instruction I.B.2 of Form S-3 or Form F-3.

iii. Is not an ineligible issuer as defined in this section.

iv. Is not an asset-backed issuer as defined in Item 1101 of Regulation AB.

v. Is not an investment company registered under the Investment Company Act of 1940 or a business development company as defined in Section 2(a)(48) of the Investment Company Act of 1940.

(2) For purposes of this definition, the determination date as to whether an issuer is a well-known seasoned issuer shall be the latest of:

i. The time of filing of its most recent shelf registration statement; or

ii. The time of its most recent amendment (by post-effective amendment, incorporated report filed pursuant to Section 13 or 15(d) of the Exchange Act, or form of prospectus) to a shelf registration statement for purposes of complying with Section 10(a)(3) of the Exchange Act (or if such amendment has not been made within the time period required by Section 10(a)(3) of the Exchange Act, the date on which such amendment is required); or

Form 10-K, Facing Sheet

iii. In the event that the issuer has not filed a shelf registration statement or amended a shelf registration statement for purposes of complying with Section 10(a)(3) of the Exchange Act for sixteen months, the time of filing of the issuer's most recent annual report on Form 10-K or Form 20-F (or if such report has not been filed by its due date, such due date).

End of Excerpt of Rule 405 under the Securities Act

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes No

Note: Checking the box above will not relieve any registrant required to file reports pursuant to Section 13 or 15(d) of the Exchange Act from their obligations under those sections.

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes.....No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes..... No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

(Check one): Large accelerated filer. Accelerated filer.
Non-accelerated filer Smaller reporting company Emerging
growth company

Form 10-K, Facing Sheet (Excerpt of Rule 12b-2)

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act

**See Page 13, this Publication,
for Definitions of “accelerated filer and large accelerated filer”**

**Excerpt of Rule 12b-2 under the Exchange Act
Definitions of “emerging growth company” and “smaller reporting
company”**

Emerging Growth Company. (1) The term *emerging growth company* means an issuer that had total annual gross revenues of less than \$1,070,000,000 during its most recently completed fiscal year.

(2) An issuer that is an emerging growth company as of the first day of that fiscal year shall continue to be deemed an emerging growth company until the earliest of:

(i) The last day of the fiscal year of the issuer during which it had total annual gross revenues of \$1,070,000,000 or more;

(ii) The last day of the fiscal year of the issuer following the fifth anniversary of the date of the first sale of common equity securities of the issuer pursuant to an effective registration statement under the Securities Act;

(iii) The date on which such issuer has, during the previous three year period, issued more than \$1,000,000,000 in non-convertible debt; or

(iv) The date on which such issuer is deemed to be a large accelerated filer, as defined in Rule 12b-2.

Smaller reporting company. As used in this part, the term “smaller reporting company” means an issuer that is not an investment company, an asset-backed issuer, or a majority-owned subsidiary of a parent that is not a smaller reporting company and that:

(1) Had a public float of less than \$250 million; or

Form 10-K, Facing Sheet (Excerpt of Rule 12b-2)

(2) Had annual revenues of less than \$100 million and either:

(i) No public float; or

(ii) A public float of less than \$700 million.

(3) Whether an issuer is a smaller reporting company is determined on an annual basis.

(i) For issuers that are required to file reports under Section 13(a) or 15(d) of the Exchange Act:

(A) Public float is measured as of the last business day of the issuer's most recently completed second fiscal quarter and computed by multiplying the aggregate worldwide number of shares of its voting and non-voting common equity held by non-affiliates by the price at which the common equity was last sold, or the average of the bid and asked prices of common equity, in the principal market for the common equity;

(B) Annual revenues are as of the most recently completed fiscal year for which audited financial statements are available; and

(C) An issuer must reflect the determination of whether it came within the definition of smaller reporting company in its quarterly report on Form 10-Q for the first fiscal quarter of the next year, indicating on the cover page of that filing, and in subsequent filings for that fiscal year, whether it is a smaller reporting company, except that, if a determination based on public float indicates that the issuer is newly eligible to be a smaller reporting company, the issuer may choose to reflect this determination beginning with its first quarterly report on Form 10-Q following the determination, rather than waiting until the first fiscal quarter of the next year.

(ii) For determinations based on an initial registration statement under the Securities Act or Exchange Act for shares of its common equity:

(A) Public float is measured as of a date within 30 days of the date of the filing of the registration statement and computed by multiplying the aggregate worldwide number of shares of its voting and non-voting common equity held by non-affiliates before the registration plus, in the case of a Securities Act registration statement, the number of shares of its voting and

Form 10-K, Facing Sheet (Excerpt of Rule 12b-2)

non-voting common equity included in the registration statement by the estimated public offering price of the shares;

(B) Annual revenues are as of the most recently completed fiscal year for which audited financial statements are available; and

(C) The issuer must reflect the determination of whether it came within the definition of smaller reporting company in the registration statement and must appropriately indicate on the cover page of the filing, and subsequent filings for the fiscal year in which the filing is made, whether it is a smaller reporting company. The issuer must re-determine its status at the end of its second fiscal quarter and then reflect any change in status as provided in paragraph (3)(i)(C) of this definition. In the case of a determination based on an initial Securities Act registration statement, an issuer that was not determined to be a smaller reporting company has the option to re-determine its status at the conclusion of the offering covered by the registration statement based on the actual offering price and number of shares sold.

(iii) Once an issuer determines that it does not qualify for smaller reporting company status because it exceeded one or more of the current thresholds, it will remain unqualified unless when making its annual determination either:

(A) It determines that its public float was less than \$200 million; or

(B) It determines that its public float and its annual revenues meet the requirements for subsequent qualification included in the following chart:

Prior annual revenues	Prior public float	
	None or less than \$700 million	\$700 million or more
Less than \$100 million....	Neither threshold exceeded	Public float - Less than \$560 million; and Revenues - Less than \$100 million.
\$100 million or more....	Public float - None or less than \$700 million; and Revenues - Less than \$80 million....	Public float - Less than \$560 million; and Revenues - Less than \$80 million.

Form 10-K, Facing Sheet (Excerpt of Rule 12b-2)

Instruction 1 to definition of “smaller reporting company”: A registrant that qualifies as a smaller reporting company under the public float thresholds identified in paragraphs (1) and (3)(iii)(A) of this section will qualify as a smaller reporting company regardless of its revenues.

End of Excerpt of Rule 12b-2 under the Exchange Act

Indicate by check mark whether the registrant is a shell company
(as defined in Rule 12b-2 of the Act). Yes No

**Excerpt of Rule 12b-2 under the Exchange Act
Definition of “shell company”**

Shell company. The term “shell company” means a registrant, other than an asset-backed issuer as defined in Item 1101(b) of Regulation AB, that has:

- (1) No or nominal operations; and
- (2) Either:
 - (i) No or nominal assets;
 - (ii) Assets consisting solely of cash and cash equivalents; or
 - (iii) Assets consisting of any amount of cash and cash equivalents and nominal other assets.

Note: For purposes of this definition, the determination of a registrant’s assets (including cash and cash equivalents) is based solely on the amount of assets that would be reflected on the registrant’s balance sheet prepared in accordance with generally accepted accounting principles on the date of that determination.

End of Excerpt of Rule 12b-2 under the Exchange Act

State the aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant’s most recently completed second fiscal quarter.

Form 10-K, Facing Sheet

Note: If a determination as to whether a particular person or entity is an affiliate cannot be made without involving unreasonable effort and expense, the aggregate market value of the common stock held by non-affiliates may be calculated on the basis of assumptions reasonable under the circumstances, provided that the assumptions are set forth in this Form.

Form 10-K, Facing Sheet

**APPLICABLE ONLY TO REGISTRANTS INVOLVED IN
BANKRUPTCY PROCEEDINGS DURING THE
PRECEDING FIVE YEARS:**

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Section 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court. Yes No

(APPLICABLE ONLY TO CORPORATE REGISTRANTS)

Indicate the number of shares outstanding of each of the registrant's classes of common stock, as of the latest practicable date.

DOCUMENTS INCORPORATED BY REFERENCE.

List hereunder the following documents if incorporated by reference and the Part of the Form 10-K (e.g., Part I, Part II, etc.) into which the document is incorporated: (1) Any annual report to security holders; (2) Any proxy or information statement; and (3) Any prospectus filed pursuant to Rule 424(b) or (c) under the Securities Act of 1933. The listed documents should be clearly described for identification purposes (e.g., annual report to security holders for fiscal year ended December 24, 1980).

PART I

[See General Instruction G(2)]

Item 1. Business.

Furnish the information required by Item 101 of Regulation S-K except that the discussion of the development of the registrant's business need only include developments since the beginning of the fiscal year for which this report is filed.

**Item 101 of Regulation S-K
Description of Business**

Item 101. (a) *General development of business.* Describe the general development of the business of the registrant, its subsidiaries and any predecessor(s) during the past five years, or such shorter period as the registrant may have been engaged in business. Information shall be disclosed for earlier periods if material to an understanding of the general development of the business.

(1) In describing developments, information shall be given as to matters such as the following: the year in which the registrant was organized and its form of organization; the nature and results of any bankruptcy, receivership or similar proceedings with respect to the registrant or any of its significant subsidiaries; the nature and results of any other material reclassification, merger or consolidation of the registrant or any of its significant subsidiaries; the acquisition or disposition of any material amount of assets otherwise than in the ordinary course of business; and any material changes in the mode of conducting the business.

(2) Registrants (i) filing a registration statement on Form S-1 under the Securities Act or on Form 10 under the Exchange Act, (ii) not subject to the reporting requirements of Section 13(a) or 15(d) of the Exchange Act immediately before the filing of such registration statement, and (iii) that (including predecessors) have not received revenue from operations during each of the three fiscal years immediately before the filing of such registration statement, shall provide the following information: (A) if the registration statement is filed prior to the end of the registrant's second fiscal quarter, a description of the registrant's plan of operation for the remainder of the fiscal year; or (B) if registration statement is filed subsequent to the end of the registrant's second fiscal quarter, a description of the registrant's plan

of operation for the remainder of the fiscal year and for the first six months of the next fiscal year. If such information is not available, the reasons for its not being available shall be stated. Disclosure relating to any plan shall include such matters as:

(1) In the case of a registration statement on Form S-1, a statement in narrative form indicating the registrant's opinion as to the period of time that the proceeds from the offering will satisfy cash requirements and whether in the next six months it will be necessary to raise additional funds to meet the expenditures required for operating the business of the registrant; the specific reasons for such opinion shall be set forth and categories of expenditures and sources of cash resources shall be identified; however, amounts of expenditures and cash resources need not be provided; in addition, if the narrative statement is based on a cash budget, such budget shall be furnished to the Commission as supplemental information, but not as part of the registration statement;

(2) An explanation of material product research and development to be performed during the period covered in the plan;

(3) Any anticipated material acquisition of plant and equipment and the capacity thereof;

(4) Any anticipated material changes in number of employees in the various departments such as research and development, production, sales or administration; and

(5) Other material areas which may be peculiar to the registrant's business.

(b) [Reserved].

(c) *Narrative description of business.* (1) Describe the business done and intended to be done by the registrant and its subsidiaries, focusing upon the registrant's dominant segment or each reportable segment about which financial information is presented in the financial statements. To the extent material to an understanding of the registrant's business taken as a whole, the description of each such segment shall include the information specified in paragraphs (c)(1)(i) through (x) of this Item. The matters specified in paragraphs (c)(1)(xi) through (xiii) of this Item shall be discussed with respect to the registrant's business in general; where material, the industry segments to which these matters are significant shall be identified.

(i) The principal products produced and services rendered by the registrant in the segment and the principal markets for, and methods of distribution of, the segment's principal products and services. In addition, state for each of the last three fiscal years the amount or percentage of total revenue contributed by any class of similar products or services which accounted for 10 percent or more of consolidated revenue in any of the last three fiscal years or 15 percent or more of consolidated revenue, if total revenue did not exceed \$50,000,000 during any of such fiscal years.

(ii) A description of the status of a product or segment (*e.g.* whether in the planning stage, whether prototypes exist, the degree to which product design has progressed or whether further engineering is necessary), if there has been a public announcement of, or if the registrant otherwise has made public information about, a new product or industry segment that would require the investment of a material amount of the assets of the registrant or that otherwise is material. This paragraph is not intended to require disclosure of otherwise nonpublic corporate information the disclosure of which would affect adversely the registrant's competitive position.

(iii) The sources and availability of raw materials.

(iv) The importance to the segment and the duration and effect of all patents, trademarks, licenses, franchises and concessions held.

(v) The extent to which the business of the industry segment is or may be seasonal.

(vi) The practices of the registrant and the industry (respective industries) relating to working capital items (*e.g.*, where the registrant is required to carry significant amounts of inventory to meet rapid delivery requirements of customers or to assure itself of a continuous allotment of goods from suppliers; where the registrant provides rights to return merchandise; or where the registrant has provided extended payment terms to customers).

(vii) The dependence of the segment upon a single customer, or a few customers, the loss of any one or more of which would have a material adverse effect on the segment. The name of any customer and its relationship, if any, with the registrant or its subsidiaries shall be disclosed if sales to the customer by one or more segments are made in an aggregate amount equal to 10 percent or more of the registrant's consolidated revenues and the loss of

such customer would have a material adverse effect on the registrant and its subsidiaries taken as a whole. The names of other customers may be included, unless in the particular case the effect of including the names would be misleading. For purposes of this paragraph, a group of customers under common control or customers that are affiliates of each other shall be regarded as a single customer.

(viii) The dollar amount of backlog orders believed to be firm, as of a recent date and as of a comparable date in the preceding fiscal year, together with an indication of the portion thereof not reasonably expected to be filled within the current fiscal year, and seasonal or other material aspects of the backlog. (There may be included as firm orders government orders that are firm but not yet funded and contracts awarded but not yet signed, provided an appropriate statement is added to explain the nature of such orders and the amount thereof. The portion of orders already included in sales or operating revenues on the basis of percentage of completion or program accounting shall be excluded).

(ix) A description of any material portion of the business that may be subject to renegotiation of profits or termination of contracts or subcontracts at the election of the Government.

(x) Competitive conditions in the business involved including, where material, the identity of the particular markets in which the registrant competes, an estimate of the number of competitors and the registrant's competitive position, if known or reasonably available to the registrant. Separate consideration shall be given to the principal products or services of classes of products or services of the segment, if any. Generally, the names of competitors need not be disclosed. The registrant may include such names, unless in the particular case the effect of including the names would be misleading. Where, however, the registrant knows or has reason to know that one or a small number of competitors is dominant in the industry it shall be identified. The principal methods of competition (*e.g.*, price, service, warranty or product performance) shall be identified, and positive and negative factors pertaining to the competitive position of the registrant, to the extent that they exist, shall be explained if known or reasonably available to the registrant.

(xi) [Reserved].

Form 10-K, Part I, Item 1 (S-K Item 101)

(xii) Appropriate disclosure also shall be made as to the material effects that compliance with Federal, State and local provisions which have been enacted or adopted regulating the discharge of materials into the environment, or otherwise relating to the protection of the environment, may have upon the capital expenditures, earnings and competitive position of the registrant and its subsidiaries. The registrant shall disclose any material estimated capital expenditures for environmental control facilities for the remainder of its current fiscal year and its succeeding fiscal year and for such further periods as the registrant may deem material.

(xiii) The number of persons employed by the registrant.

(d) [Reserved].

(e) *Available information.* Disclose the information in paragraphs (e)(1), (e)(2) and (e)(3) of this section in any registration statement you file under the Securities Act and disclose the information in paragraph (e)(3) of this section in your annual report on Form 10-K. Further disclose the information in paragraph (e)(4) of this section if you are an accelerated filer or a large accelerated filer (as defined in Rule 12b-2) filing an annual report on Form 10-K.

(1) Whether you file reports with the Securities and Exchange Commission. If you are a reporting company, identify the reports and other information you file with the SEC.

(2) State that the SEC maintains an Internet site that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC and state the address of that site (<http://www.sec.gov>).

(3) Disclose your Internet address, if you have one.

(4)(i) Whether you make available free of charge on or through your Internet website, if you have one, your annual report on Form 10-K, quarterly reports on Form 10-Q current reports on Form 8-K, and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Exchange Act as soon as reasonably practicable after you electronically file such material with, or furnish it to, the SEC;

(ii) If you do not make your filings available in this manner, the reasons you do not do so (including, where applicable, that you do not have an Internet website); and

(iii) If you do not make your filings available in this manner, whether you voluntarily will provide electronic or paper copies of your filings free of charge upon request.

(f) *Reports to security holders.* Disclose the following information in any registration statement you file under the Securities Act:

(1) If the SEC's proxy rules or regulations, or stock exchange requirements, do not require you to send an annual report to security holders or to holders of American depository receipts, describe briefly the nature and frequency of reports that you will give to security holders. Specify whether the reports that you give will contain financial information that has been examined and reported on, with an opinion expressed "by" an independent public or certified public accountant.

(2) For a foreign private issuer, if the report will not contain financial information prepared in accordance with U.S. generally accepted accounting principles, you must state whether the report will include a reconciliation of this information with U.S. generally accepted accounting principles.

(g) *Enforceability of civil liabilities against foreign persons.* Disclose the following if you are a foreign private issuer filing a registration statement under the Securities Act:

(1) Whether or not investors may bring actions under the civil liability provisions of the U.S. federal securities laws against the foreign private issuer, any of its officers and directors who are residents of a foreign country, any underwriters or experts named in the registration statement that are residents of a foreign country, and whether investors may enforce the civil liability provisions when the assets of the issuer or these other persons are located outside of the United States. The disclosure must address the following matters:

(i) The investor's ability to effect service of process within the United States on the foreign private issuer or any person;

(ii) The investor's ability to enforce judgments obtained in U.S. courts against foreign persons based upon the civil liability provisions of the U.S. federal securities laws;

(iii) The investor's ability to enforce, in an appropriate foreign court, judgments of U.S. courts based upon the civil liability provisions of the U.S. federal securities laws; and

(iv) The investor's ability to bring an original action in an appropriate foreign court to enforce liabilities against the foreign private issuer or any person based upon the U.S. federal securities laws.

(2) If you provide this disclosure based on an opinion of counsel, name counsel in the prospectus and file as an exhibit to the registration statement a signed consent of counsel to the use of its name and opinion.

(h) *Smaller reporting companies.* A smaller reporting company, as defined by Item 10(f)(1) of Regulation S-K, may satisfy its obligations under this Item by describing the development of its business during the last three years. **[See Page 30 for the definition of "smaller reporting company."]** If the smaller reporting company has not been in business for three years, give the same information for predecessor(s) of the smaller reporting company if there are any. This business development description should include:

(1) Form and year of organization;

(2) Any bankruptcy, receivership or similar proceeding; and

(3) Any material reclassification, merger, consolidation, or purchase or sale of a significant amount of assets not in the ordinary course of business.

(4) *Business of the smaller reporting company.* Briefly describe the business and include, to the extent material to an understanding of the smaller reporting company:

(i) Principal products or services and their markets;

(ii) Distribution methods of the products or services;

(iii) Status of any publicly announced new product or service;

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(iv) Competitive business conditions and the smaller reporting company's competitive position in the industry and methods of competition;

(v) Sources and availability of raw materials and the names of principal suppliers;

(vi) Dependence on one or a few major customers;

(vii) Patents, trademarks, licenses, franchises, concessions, royalty agreements or labor contracts, including duration;

(viii) Need for any government approval of principal products or services. If government approval is necessary and the smaller reporting company has not yet received that approval, discuss the status of the approval within the government approval process;

(ix) Effect of existing or probable governmental regulations on the business;

(x) [Reserved];

(xi) Costs and effects of compliance with environmental laws (federal, state and local); and

(xii) Number of total employees and number of full-time employees.

(5) *Reports to security holders.* Disclose the following in any registration statement you file under the Securities Act:

(i) If you are not required to deliver an annual report to security holders, whether you will voluntarily send an annual report and whether the report will include audited financial statements;

(ii) Whether you file reports with the Commission. If you are a reporting company, identify the reports and other information you file with the Commission; and

(iii) State that the Commission maintains an Internet site that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the Commission and state the

Form 10-K, Part I, Item 1 (S-K Item 101)

address of that site (<http://www.sec.gov>). Disclose your Internet address, if available.

(6) *Foreign issuers.* Provide the information required by Item 101(g) of Regulation S-K.

Instructions to Item 101: 1. In determining what information about the industry segments is material to an understanding of the registrant's business taken as a whole and therefore required to be disclosed pursuant to paragraph (c) of this Item, the registrant should take into account both quantitative and qualitative factors such as the significance of the matter to the registrant (*e.g.*, whether a matter with a relatively minor impact on the registrant's business is represented by management to be important to its future profitability), the pervasiveness of the matter (*e.g.*, whether it affects or may affect numerous items in the segment information), and the impact of the matter (*e.g.*, whether it distorts the trends reflected in the segment information). Situations may arise when information should be disclosed about a segment, although the information in quantitative terms may not appear significant to the registrant's business taken as a whole.

2. Base the determination of whether information about segments is required for a particular year upon an evaluation of interperiod comparability. For instance, interperiod comparability would require a registrant to report segment information in the current period even if not material under the criteria for reportability of FASB ASC Topic 280, *Segment Reporting*, if a segment has been significant in the immediately preceding period and the registrant expects it to be significant in the future.

3. The Commission, upon written request of the registrant and where consistent with the protection of investors, may permit the omission of any of the information required by this Item or the furnishing in substitution thereof of appropriate information of comparable character.

End of Item 101 of Regulation S-K

Item 1A. Risk Factors.

Set forth, under the caption “Risk Factors,” where appropriate, the risk factors described in Item 105 of Regulation S-K applicable to the registrant. Provide any discussion of risk factors in plain English in accordance with Rule 421(d) of the Securities Act. Smaller reporting companies are not required to provide the information required by this Item.

**Item 105 of Regulation S-K
Risk Factors**

Item 105. Where appropriate, provide under the caption “Risk Factors” a discussion of the most significant factors that make an investment in the registrant or offering speculative or risky. This discussion must be concise and organized logically. Do not present risks that could apply generically to any registrant or any offering. Explain how the risk affects the registrant or the securities being offered. Set forth each risk factor under a subcaption that adequately describes the risk. If the risk factor discussion is included in a registration statement, it must immediately follow the summary section. If you do not include a summary section, the risk factor section must immediately follow the cover page of the prospectus or the pricing information section that immediately follows the cover page. Pricing information means price and price-related information that you may omit from the prospectus in an effective registration statement based on Rule 430A under the Securities Act. The registrant must furnish this information in plain English. See Rule 421(d) of Regulation C under the Securities Act.

End of Item 105 of Regulation S-K

**Rule 421(d) under the Securities Act
Presentation of Information in Prospectuses**

(d)(1) To enhance the readability of the prospectus, you must use plain English principles in the organization, language, and design of the front and back cover pages, the summary, and the risk factors section.

Form 10-K, Part I, Item 1A (Rule 421(d))

(2) You must draft the language in these sections so that at a minimum it substantially complies with each of the following plain English writing principles:

- (i) Short sentences;
- (ii) Definite, concrete, everyday words;
- (iii) Active voice;
- (iv) Tabular presentation or bullet lists for complex material, whenever possible;
- (v) No legal jargon or highly technical business terms; and
- (vi) No multiple negatives.

(3) In designing these sections or other sections of the prospectus, you may include pictures, logos, charts, graphs, or other design elements so long as the design is not misleading and the required information is clear. You are encouraged to use tables, schedules, charts and graphic illustrations of the results of operations, balance sheet, or other financial data that present the data in an understandable manner. Any presentation must be consistent with the financial statements and non-financial information in the prospectus. You must draw the graphs and charts to scale. Any information you provide must not be misleading.

Instruction to Rule 421: You should read Securities Act Release No. 33-7497 (January 28, 1998) for information on plain English principles.

End of Rule 421(d) under the Securities Act

Item 1B. Unresolved Staff Comments.

If the registrant is an accelerated filer or a large accelerated filer, as defined in Rule 12b-2 of the Exchange Act, or is a well-known seasoned issuer as defined in Rule 405 of the Securities Act and has received written comments from the Commission staff regarding its periodic or current reports under the Exchange Act not less than 180 days before the end of its fiscal year to which the annual report relates, and such comments remain unresolved, disclose the substance of any such unresolved comments that the registrant believes are material. Such disclosure may provide other information including the position of the registrant with respect to any such comment.

**See Page 13, this Publication, for Excerpt of
Rule 12b-2 under the Exchange Act, and see
Page 27, this Publication, for Excerpt of
Rule 405 under the Securities Act**

Item 2. Properties.

Furnish the information required by Item 102 of Regulation S-K.

**Item 102 of Regulation S-K
Description of Property**

Item 102. To the extent material, disclose the location and general character of the registrant's principal physical properties. In addition, identify the segment(s), as reported in the financial statements, that use the properties described. If any such property is not held in fee or is held subject to an encumbrance that is material to the registrant, so state and describe briefly how held.

Instruction 1 to Item 102: This item requires information that will reasonably inform investors as to the suitability, adequacy, productive capacity, and extent of utilization of the principal physical properties of the registrant and its subsidiaries, to the extent the described properties are material. A registrant should engage in a comprehensive consideration of the materiality of its properties. If appropriate, descriptions may be provided on a collective basis; detailed descriptions of the physical characteristics of individual

Form 10-K, Part I, Item 2 (S-K Item 102)

properties or legal descriptions by metes and bounds are not required and shall not be given.

Instruction 2 to Item 102: In determining materiality under this Item, the registrant should take into account both quantitative and qualitative factors. See Instruction 1 to Item 101 of Regulation S-K.

[See Page 44, this Publication, for Instruction 1 to Item 101 of Regulation S-K]

Instruction 3 to Item 102. Registrants engaged in mining operations must refer to and, if required, provide the disclosure under subpart 1300 of Regulation S-K, in addition to any disclosure required by this section.

Instruction 4 to Item 102. A registrant engaged in oil and gas producing activities shall provide the information required by Subpart 1200 of Regulation S-K.

Instruction 5 to Item 102. The definitions in Rule 4-10(a) of Regulation S-X shall apply to this Item with respect to oil and gas operations.

Instruction 6 to Item 102. The attention of certain issuers engaged in oil and gas producing activities is directed to the information called for in Securities Act Industry Guide 4 (referred to in Item 801(d) of Regulation S-K).

Instruction 7 to Item 102. The attention of issuers engaged in real estate activities is directed to the information called for in Guide 5.

End of Item 102 of Regulation S-K

Item 3. Legal Proceedings.

(a) Furnish the information required by Item 103 of Regulation S-K.

(b) As to any proceeding that was terminated during the fourth quarter of the fiscal year covered by this report, furnish information similar to that required by Item 103 of Regulation S-K, including the date of termination and a description of the disposition thereof with respect to the registrant and its subsidiaries.

Item 103 of Regulation S-K
Legal Proceedings

Item 103. Describe briefly any material pending legal proceedings, other than ordinary routine litigation incidental to the business, to which the registrant or any of its subsidiaries is a party or of which any of their property is the subject. Include the name of the court or agency in which the proceedings are pending, the date instituted, the principal parties thereto, a description of the factual basis alleged to underlie the proceeding and the relief sought. Include similar information as to any such proceedings known to be contemplated by governmental authorities.

Instructions to Item 103: 1. If the business ordinarily results in actions for negligence or other claims, no such action or claim need be described unless it departs from the normal kind of such actions.

2. No information need be given with respect to any proceeding that involves primarily a claim for damages if the amount involved, exclusive of interest and costs, does not exceed 10 percent of the current assets of the registrant and its subsidiaries on a consolidated basis. However, if any proceeding presents in large degree the same legal and factual issues as other proceedings pending or known to be contemplated, the amount involved in such other proceedings shall be included in computing such percentage.

3. Notwithstanding Instructions 1 and 2, any material bankruptcy, receivership, or similar proceeding with respect to the registrant or any of its significant subsidiaries shall be described.

4. Any material proceedings to which any director, officer or affiliate of the registrant, any owner of record or beneficially of more than five percent of any class of voting securities of the registrant, or any associate of any such director, officer, affiliate of the registrant, or security holder is a party adverse to the registrant or any of its subsidiaries or has a material interest adverse to the registrant or any of its subsidiaries also shall be described.

5. Notwithstanding the foregoing, an administrative or judicial proceeding (including, for purposes of A and B of this Instruction, proceedings which present in large degree the same issues) arising under any Federal, State or local provisions that have been enacted or adopted regulating the discharge of materials into

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the environment or primarily for the purpose of protecting the environment shall not be deemed “ordinary routine litigation incidental to the business” and shall be described if:

A. Such proceeding is material to the business or financial condition of the registrant;

B. Such proceeding involves primarily a claim for damages, or involves potential monetary sanctions, capital expenditures, deferred charges or charges to income and the amount involved, exclusive of interest and costs, exceeds 10 percent of the current assets of the registrant and its subsidiaries on a consolidated basis; or

C. A governmental authority is a party to such proceeding and such proceeding involves potential monetary sanctions, unless the registrant reasonably believes that such proceeding will result in no monetary sanctions, or in monetary sanctions, exclusive of interest and costs, of less than \$100,000; provided, however, that such proceedings which are similar in nature may be grouped and described generically.

End of Item 103 of Regulation S-K

Item 4. Mine Safety Disclosures.

If applicable, provide a statement that the information concerning mine safety violations or other regulatory matters required by Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act and Item 104 of Regulation S-K is included in exhibit 95 to the annual report.

**Item 104 of Regulation S-K
Mine Safety Disclosure**

Item 104. (a) A registrant that is the operator, or that has a subsidiary that is an operator, of a coal or other mine shall provide the information specified below for the time period covered by the report:

(1) For each coal or other mine of which the registrant or a subsidiary of the registrant is an operator, identify the mine and disclose:

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(i) The total number of violations of mandatory health or safety standards that could significantly and substantially contribute to the cause and effect of a coal or other mine safety or health hazard under section 104 of the Federal Mine Safety and Health Act of 1977 for which the operator received a citation from the Mine Safety and Health Administration.

(ii) The total number of orders issued under section 104(b) of such Act.

(iii) The total number of citations and orders for unwarrantable failure of the mine operator to comply with mandatory health or safety standards under section 104(d) of such Act.

(iv) The total number of flagrant violations under section 110(b)(2) of such Act

(v) The total number of imminent danger orders issued under section 107(a) of such Act.

(vi) The total dollar value of proposed assessments from the Mine Safety and Health Administration under such Act.

Instruction to Item 104(a)(1)(vi): Registrants must provide the total dollar value of assessments proposed by MSHA relating to any type of violation during the period covered by the report, regardless of whether the registrant has challenged or appealed the assessment.

(vii) The total number of mining-related fatalities.

Instruction to Item 104(a)(1)(vii): Registrants must report all fatalities occurring at a coal or other mine during the period covered by the report unless the fatality has been determined by MSHA to be unrelated to mining activity.

(2) A list of coal or other mines, of which the registrant or a subsidiary of the registrant is an operator, that receive written notice from the Mine Safety and Health Administration of:

(i) A pattern of violations of mandatory health or safety standards that are of such nature as could have significantly and substantially contributed to the cause and effect of coal or other mine health or safety hazards under section 104(e) of such Act; or

(ii) The potential to have such a pattern.

(3) Any pending legal action before the Federal Mine Safety and Health Review Commission involving such coal or other mine.

Instruction to Item 104(a)(3): The registrant must report the total number of legal actions that were pending before the Federal Mine Safety and Health Review Commission as of the last day of the time period covered by the report, as well as the aggregate number of legal actions instituted and the aggregate number of legal actions resolved during the reporting period. With respect to the total number of legal actions that were pending before the Federal Mine Safety and Health Review Commission as of the last day of the time period covered by the report, the registrant must also report the number of such legal actions that are (a) contests of citations and orders referenced in Subpart B of 29 CFR Part 2700; (b) contests of proposed penalties referenced in Subpart C of 29 CFR Part 2700; (c) complaints for compensation referenced in Subpart D of 29 CFR Part 2700; (d) complaints of discharge, discrimination or interference referenced in Subpart E of 29 CFR Part 2700; (e) applications for temporary relief referenced in Subpart F of 29 CFR Part 2700; and (f) appeals of judges' decisions or orders to the Federal Mine Safety and Health Review Commission referenced in Subpart H of 29 CFR Part 2700

(b) *Definitions.* For purposes of this Item:

(1) The term “coal or other mine” means a coal or other mine, as defined in section 3 of the Federal Mine Safety and Health Act of 1977, that is subject to the provisions of such Act.

(2) The term “operator” has the meaning given the term in section 3 of the Federal Mine Safety and Health Act of 1977.

(3) The term “subsidiary” has the meaning given the term in Exchange Act Rule 12b-2.

Instructions to Item 104: 1. The registrant must provide the information required by this Item as specified by Item 601(b)(95) of Regulation S-K. In addition, the registrant must provide a statement, in an appropriately captioned section of the periodic report, that the information concerning mine safety violations or other regulatory

matters required by Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act and this Item is included in exhibit 95 to the periodic report.

2. When the disclosure required by this item is included in an exhibit to an annual report on Form 10-K, the information is to be provided for the registrant's fiscal year.

End of Item 104 of Regulation S-K

PART II

[See General Instruction G(2)]

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities. ....	53

(a) Furnish the information required by Item 201 of Regulation S-K and Item 701 of Regulation S-K as to all equity securities of the registrant sold by the registrant during the period covered by the report that were not registered under the Securities Act. If the Item 701 information previously has been included in a Quarterly Report on Form 10-Q or in a Current Report on Form 8-K, it need not be furnished.

**Item 201 of Regulation S-K
Market Price of and Dividends on the Registrant's Common
Equity and Related Stockholder Matters**

Item 201. (a) *Market information.* (1)(i) Identify the principal United States market(s) and the corresponding trading symbol(s) for each class of the registrant's common equity. In the case of foreign registrants, also identify the principal foreign public trading market(s), if any, and the corresponding trading symbol(s) for each class of the registrant's common equity.

(ii) If the principal United States market for such common equity is not an exchange, indicate, as applicable, that any over-the-counter market quotations reflect inter-dealer prices, without retail mark-up, mark-down or commission and may not necessarily represent actual transactions.

(iii) Where there is no established public trading market for a class of common equity, furnish a statement to that effect and, if applicable, state the range of high and low bid information for each full quarterly period within the two most recent fiscal years and any subsequent interim period for which financial statements are included, or are required to be included by Article 3 of Regulation S-X, indicating the source of such quotations. Reference to quotations shall be qualified by appropriate explanation. For purposes of this Item the existence of limited or sporadic quotations should not of itself be deemed to constitute an “established public trading market.”

(2) If the information called for by this paragraph (a) is being presented in a registration statement on Form S-1 under the Securities Act or on Form 10 under the Exchange Act relating to a class of common equity for which at the time of filing there is no established United States public trading market, indicate the amount(s) of common equity:

(i) [Reserved].

(ii) that could be sold pursuant to Rule 144 under the Securities Act or that the registrant has agreed to register under the Securities Act for sale by security holders; or

(iii) that is being, or has been publicly proposed to be, publicly offered by the registrant (unless such common equity is being offered pursuant to an employee benefit plan or dividend reinvestment plan), the offering of which could have a material effect on the market price of the registrant’s common equity.

(b) *Holders.* (1) Set forth the approximate number of holders of each class of common equity of the registrant as of the latest practicable date.

(2) If the information called for by this paragraph (b) is being presented in a registration statement filed pursuant to the Securities Act or a proxy statement or information statement filed pursuant to the Exchange Act that relates to an acquisition, business combination or other reorganization, indicate the effect of such transaction on the amount and percentage of present holdings of the registrant’s common equity owned beneficially by (i) any person (including any group as that term is used in Section 13(d)(3) of the Exchange Act) who is known to the registrant to be the beneficial owner of more than five percent of any class of the registrant’s common equity and (ii) each director and nominee and (iii) all directors and officers as a group,

and the registrant's present commitments to such persons with respect to the issuance of shares of any class of its common equity.

(c) *Dividends.*

(1) [Reserved].

(2) Where registrants have a record of paying no cash dividends although earnings indicate an ability to do so, they are encouraged to consider the question of their intention to pay cash dividends in the foreseeable future and, if no such intention exists, to make a statement of that fact in the filing. Registrants which have a history of paying cash dividends also are encouraged to indicate whether they currently expect that comparable cash dividends will continue to be paid in the future and, if not, the nature of the change in the amount or rate of cash dividend payments.

(d) *Securities authorized for issuance under equity compensation plans.* (1) In the following tabular format, provide the information specified in paragraph (d)(2) of this Item as of the end of the most recently completed fiscal year with respect to compensation plans (including individual compensation arrangements) under which equity securities of the registrant are authorized for issuance, aggregated as follows:

(i) All compensation plans previously approved by security holders;
and

(ii) All compensation plans not previously approved by security holders.

Equity Compensation Plan Information

Plan category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted average exercise price of outstanding options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
	(a)	(b)	(c)
Equity compensation plans approved by security holders			
Equity compensation plans not approved by security holders			
Total			

(2) The table shall include the following information as of the end of the most recently completed fiscal year for each category of equity compensation plan described in paragraph (d)(1) of this Item:

(i) The number of securities to be issued upon the exercise of outstanding options, warrants and rights (column (a));

(ii) The weighted-average exercise price of the outstanding options, warrants and rights disclosed pursuant to paragraph (d)(2)(i) of this Item (column (b)); and

(iii) Other than securities to be issued upon the exercise of the outstanding options, warrants and rights disclosed in paragraph (d)(2)(i) of this Item, the number of securities remaining available for future issuance under the plan (column (c)).

(3) For each compensation plan under which equity securities of the registrant are authorized for issuance that was adopted without the approval

of security holders, describe briefly, in narrative form, the material features of the plan.

Instructions to Paragraph (d): 1. Disclosure shall be provided with respect to any compensation plan and individual compensation arrangement of the registrant (or parent, subsidiary or affiliate of the registrant) under which equity securities of the registrant are authorized for issuance to employees or non-employees (such as directors, consultants, advisors, vendors, customers, suppliers or lenders) in exchange for consideration in the form of goods or services as described in FASB ASC Topic 718, *Compensation – Stock Compensation*, and FASB ASC Subtopic 505-50, *Equity – Equity-Based Payments to Non-Employees*. No disclosure is required with respect to:

a. Any plan, contract or arrangement for the issuance of warrants or rights to all security holders of the registrant as such on a pro rata basis (such as a stock rights offering) or

b. Any employee benefit plan that is intended to meet the qualification requirements of Section 401(a) of the Internal Revenue Code.

2. For purposes of this paragraph, an “individual compensation arrangement” includes, but is not limited to, the following: a written compensation contract within the meaning of “employee benefit plan” under Rule 405 of Regulation C and a plan (whether or not set forth in any formal document) applicable to one person as provided under Item 402(a)(6)(ii) of Regulation S-K.

3. If more than one class of equity security is issued under its equity compensation plans, a registrant should aggregate plan information for each class of security.

4. A registrant may aggregate information regarding individual compensation arrangements with the plan information required under paragraph (d)(1)(i) and (ii) of this Item, as applicable.

5. A registrant may aggregate information regarding a compensation plan assumed in connection with a merger, consolidation or other acquisition transaction pursuant to which the

registrant may make subsequent grants or awards of its equity securities with the plan information required under paragraph (d)(1)(i) and (ii) of this Item, as applicable. A registrant shall disclose on an aggregated basis in a footnote to the table the information required under paragraph (d)(2)(i) and (ii) of this Item with respect to any individual options, warrants or rights assumed in connection with a merger, consolidation or other acquisition transaction.

6. To the extent that the number of securities remaining available for future issuance disclosed in column (c) includes securities available for future issuance under any compensation plan or individual compensation arrangement other than upon the exercise of an option, warrant or right, disclose the number of securities and type of plan separately for each such plan in a footnote to the table.

7. If the description of an equity compensation plan set forth in a registrant's financial statements contains the disclosure required by paragraph (d)(3) of this Item, a cross-reference to such description will satisfy the requirements of paragraph (d)(3) of this Item.

8. If an equity compensation plan contains a formula for calculating the number of securities available for issuance under the plan, including, without limitation, a formula that automatically increases the number of securities available for issuance by a percentage of the number of outstanding securities of the registrant, a description of this formula shall be disclosed in a footnote to the table.

9. Except where it is part of a document that is incorporated by reference into a prospectus, the information required by this paragraph need not be provided in any registration statement filed under the Securities Act.

(e) *Performance graph.* (1) Provide a line graph comparing the yearly percentage change in the registrant's cumulative total shareholder return on a class of common stock registered under Section 12 of the Exchange Act (as measured by dividing the sum of the cumulative amount of dividends for the measurement period, assuming dividend reinvestment, and the difference between the registrant's share price at the end and the

beginning of the measurement period; by the share price at the beginning of the measurement period) with:

(i) The cumulative total return of a broad equity market index assuming reinvestment of dividends, that includes companies whose equity securities are traded on the same exchange or are of comparable market capitalization; provided, however, that if the registrant is a company within the Standard & Poor's 500 Stock Index, the registrant must use that index; and

(ii) The cumulative total return, assuming reinvestment of dividends, of: (A) A published industry or line-of-business index; (B) Peer issuer(s) selected in good faith. If the registrant does not select its peer issuer(s) on an industry or line-of-business basis, the registrant shall disclose the basis for its selection; or (C) Issuer(s) with similar market capitalization(s), but only if the registrant does not use a published industry or line-of-business index and does not believe it can reasonably identify a peer group. If the registrant uses this alternative, the graph shall be accompanied by a statement of the reasons for this selection.

(2) For purposes of paragraph (e)(1) of this Item, the term "measurement period" shall be the period beginning at the "measurement point" established by the market close on the last trading day before the beginning of the registrant's fifth preceding fiscal year, through and including the end of the registrant's last completed fiscal year. If the class of securities has been registered under Section 12 of the Exchange Act for a shorter period of time, the period covered by the comparison may correspond to that time period.

(3) For purposes of paragraph (e)(1)(ii)(A) of this Item, the term "published industry or line-of-business index" means any index that is prepared by a party other than the registrant or an affiliate and is accessible to the registrant's security holders; provided, however, that registrants may use an index prepared by the registrant or affiliate if such index is widely recognized and used.

(4) If the registrant selects a different index from an index used for the immediately preceding fiscal year, explain the reason(s) for this change and also compare the registrant's total return with that of both the newly selected index and the index used in the immediately preceding fiscal year.

Instructions to Item 201(e): 1. In preparing the required graphic comparisons, the registrant should: a. Use, to the extent feasible, comparable methods of presentation and assumptions for the total return calculations required by paragraph (e)(1) of this Item; provided, however, that if the registrant constructs its own peer group index under paragraph (e)(1)(ii)(B), the same methodology must be used in calculating both the registrant's total return and that on the peer group index; and b. Assume the reinvestment of dividends into additional shares of the same class of equity securities at the frequency with which dividends are paid on such securities during the applicable fiscal year.

2. In constructing the graph: a. The closing price at the measurement point must be converted into a fixed investment, stated in dollars, in the registrant's stock (or in the stocks represented by a given index) with cumulative returns for each subsequent fiscal year measured as a change from that investment; and b. Each fiscal year should be plotted with points showing the cumulative total return as of that point. The value of the investment as of each point plotted on a given return line is the number of shares held at that point multiplied by the then-prevailing share price.

3. The registrant is required to present information for the registrant's last five fiscal years, and may choose to graph a longer period; but the measurement point, however, shall remain the same.

4. Registrants may include comparisons using performance measures in addition to total return, such as return on average common shareholders' equity.

5. If the registrant uses a peer issuer(s) comparison or comparison with issuer(s) with similar market capitalizations, the identity of those issuers must be disclosed and the returns of each component issuer of the group must be weighted according to the respective issuer's stock market capitalization at the beginning of each period for which a return is indicated.

6. *Smaller reporting companies.* A registrant that qualifies as a smaller reporting company, as defined by Item 10(f)(1) of Regulation S-K, is not required to provide the information required by paragraph (e) of this Item.

7. The information required by paragraph (e) of this Item need not be provided in any filings other than an annual report to security holders required by Exchange Act Rule 14a-3 or Exchange Act Rule 14c-3 that precedes or accompanies a registrant's proxy or information statement relating to an annual meeting of security holders at which directors are to be elected (or special meeting or written consents in lieu of such meeting). Such information will not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference.

8. The information required by paragraph (e) of this Item shall not be deemed to be "soliciting material" or to be "filed" with the Commission or subject to Regulation 14A or 14C other than as provided in this item, or to the liabilities of Section 18 of the Exchange Act, except to the extent that the registrant specifically requests that such information be treated as soliciting material or specifically incorporates it by reference into a filing under the Securities Act or the Exchange Act.

Instruction 1 to Item 201. [Reserved].

Instruction 2 to Item 201. Bid information reported pursuant to this Item shall be adjusted to give retroactive effect to material changes resulting from stock dividends, stock splits and reverse stock splits.

Instruction 3 to Item 201. The computation of the approximate number of holders of registrant's common equity may be based upon the number of record holders or also may include individual participants in security position listings. See Rule 17Ad-8 under the Exchange Act. The method of computation that is chosen shall be indicated.

Instruction 4 to Item 201. If the registrant is a foreign issuer, describe briefly:

A. Any governmental laws, decrees or regulations in the country in which the registrant is organized that restrict the export or import of capital, including, but not limited to, foreign exchange controls, or that affect the remittance of dividends or other payments to nonresident holders of the registrant's common equity; and

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B. All taxes, including withholding provisions, to which United States common equity holders are subject under existing laws and regulations of the foreign country in which the registrant is organized. Include a brief description of pertinent provisions of any reciprocal tax treaty between such foreign country and the United States regarding withholding. If there is no such treaty, so state.

Instruction 5 to Item 201. If the registrant is a foreign private issuer whose common equity of the class being registered is wholly or partially in bearer form, the response to this Item shall so indicate together with as much information as the registrant is able to provide with respect to security holdings in the United States. If the securities being registered trade in the United States in the form of American Depositary Receipts or similar certificates, the response to this Item shall so indicate together with the name of the depository issuing such receipts and the number of shares or other units of the underlying security representing the trading units in such receipts.

End of Item 201 of Regulation S-K

Item 701 of Regulation S-K
Recent Sales of Unregistered Securities; Use of
Proceeds from Registered Securities

Item 701. Furnish the following information as to all securities of the registrant sold by the registrant within the past three years which were not registered under the Securities Act. Include sales of reacquired securities, as well as new issues, securities issued in exchange for property, services, or other securities, and new securities resulting from the modification of outstanding securities.

(a) *Securities sold.* Give the date of sale and the title and amount of securities sold.

(b) *Underwriters and other purchasers.* Give the names of the principal underwriters, if any. As to any such securities not publicly offered, name the persons or identify the class of persons to whom the securities were sold.

(c) *Consideration.* As to securities sold for cash, state the aggregate offering price and the aggregate underwriting discounts or commissions. As to any securities sold otherwise than for cash, state the nature of the transaction and the nature and aggregate amount of consideration received by the registrant.

(d) *Exemption from registration claimed.* Indicate the section of the Securities Act or the rule of the Commission under which exemption from registration was claimed and state briefly the facts relied upon to make the exemption available.

(e) *Terms of conversion or exercise.* If the information called for by this paragraph (e) is being presented on Form 8-K, Form 10-Q, Form 10-K, or Form 10-D under the Exchange Act, and where the securities sold by the registrant are convertible or exchangeable into equity securities, or are warrants or options representing equity securities, disclose the terms of conversion or exercise the securities.

(f) *Use of proceeds.* As required by Rule 463 following the effective date of the first registration statement filed under the Securities Act by an issuer, the issuer or successor issuer shall report the use of proceeds on its first periodic report filed pursuant to Sections 13(a) and 15(d) of the Exchange Act after effectiveness of its Securities Act registration statement,

and thereafter on each of its subsequent periodic reports filed pursuant to Sections 13(a) and 15(d) of the Exchange Act through the later of disclosure of the application of all the offering proceeds, or disclosure of the termination of the offering. If a report of the use of proceeds is required with respect to the first effective registration statement of the predecessor issuer, the successor issuer shall provide such a report. The information provided pursuant to paragraphs (f)(2) through (f)(4) of this Item need only be provided with respect to the first periodic report filed pursuant to Sections 13(a) and 15(d) of the Exchange Act after effectiveness of the registration statement filed under the Securities Act. Subsequent periodic reports filed pursuant to Sections 13(a) and 15(d) of the Exchange Act need only provide the information required in paragraphs (f)(2) through (f)(4) of this Item if any of such required information has changed since the last periodic report filed. In disclosing the use of proceeds in the first periodic report filed pursuant to the Exchange Act, the issuer or successor issuer should include the following information:

(1) The effective date of the Securities Act registration statement for which the use of proceeds information is being disclosed and the Commission file number assigned to the registration statement;

(2) If the offering has commenced, the offering date, and if the offering has not commenced, an explanation why it has not;

(3) If the offering terminated before any securities were sold, an explanation for such termination; and

(4) If the offering did not terminate before any securities were sold, disclose:

(i) Whether the offering has terminated and, if so, whether it terminated before the sale of all securities registered;

(ii) The name(s) of the managing underwriter(s), if any;

(iii) The title of each class of securities registered and, where a class of convertible securities is being registered, the title of any class of securities into which such securities may be converted;

(iv) For each class of securities (other than a class of securities into which a class of convertible securities registered may be converted without additional payment to the issuer) the following information, provided for both

the account of the issuer and the account(s) of any selling security holder(s); the amount registered, the aggregate price of the offering amount registered, the amount sold and the aggregate offering price of the amount sold to date;

(v) From the effective date of the Securities Act registration statement to the ending date of the reporting period, the amount of expenses incurred for the issuer's account in connection with the issuance and distribution of the securities registered for underwriting discounts and commissions, finders' fees, expenses paid to or for underwriters, other expenses and total expenses. Indicate if a reasonable estimate for the amount of expenses incurred is provided instead of the actual amount of expense. Indicate whether such payments were:

(A) Direct or indirect payments to directors, officers, general partners of the issuer or their associates; to persons owning ten (10) percent or more of any class of equity securities of the issuer; and to affiliates of the issuer; or

(B) Direct or indirect payments to others;

(vi) The net offering proceeds to the issuer after deducting the total expenses described in paragraph (f)(4)(v) of this Item;

(vii) From the effective date of the Securities Act registration statement to the ending date of the reporting period, the amount of net offering proceeds to the issuer used for construction of plant, building and facilities; purchase and installation of machinery and equipment; purchases of real estate; acquisition of other business(es); repayment of indebtedness; working capital; temporary investments (which should be specified); and any other purposes for which at least five (5) percent of the issuer's total offering proceeds or \$100,000 (whichever is less) has been used (which should be specified). Indicate if a reasonable estimate for the amount of net offering proceeds applied is provided instead of the actual amount of net offering proceeds used. Indicate whether such payments were:

(A) Direct or indirect payments to directors, officers, general partners of the issuer or their associates; to persons owning ten (10) percent or more of any class of equity securities of the issuer; and to affiliates of the issuer; or

(B) Direct or indirect payments to others; and

(viii) If the use of proceeds in paragraph (f)(4)(vii) of this Item represents a material change in the use of proceeds described in the prospectus, the issuer should describe briefly the material change.

Instructions: 1. Information required by this Item 701 need not be set forth as to notes, drafts, bills of exchange, or bankers' acceptances which mature not later than one year from the date of issuance.

2. If the sales were made in a series of transactions, the information may be given by such totals and periods as will reasonably convey the information required.

End of Item 701 of Regulation S-K

(b) If required pursuant to Rule 463 under the Securities Act, furnish the information required by Item 701(f) of Regulation S-K.

(c) Furnish the information required by Item 703 of Regulation S-K for any repurchase made in a month within the fourth quarter of the fiscal year covered by the report. Provide disclosures covering repurchases made on a monthly basis. For example, if the fourth quarter began on January 16 and ended on April 15, the chart would show repurchases for the months from January 16 through February 15, February 16 through March 15, and March 16 through April 15.

[See next page, this Publication, for Item 703 of Regulation S-K]

Item 703 of Regulation S-K
Purchases of Equity Securities by the Issuer
and Affiliated Purchasers

Item 703. (a) In the following tabular format, provide the information specified in paragraph (b) of this Item with respect to any purchase made by or on behalf of the issuer or any “affiliated purchaser” of shares or other units of any class of the issuer’s equity securities that is registered by the issuer pursuant to Section 12 of the Exchange Act.

ISSUER PURCHASES OF EQUITY SECURITIES

Period	(a) Total Number of Shares (or Units) Purchased	(b) Average Price Paid per Share (or Unit)	(c) Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs	(d) Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs
Month #1 (identify beginning and ending dates)				
Month #2 (identify beginning and ending dates)				
Month #3 (identify beginning and ending dates)				
Total				

(b) The table shall include the following information for each class or series of securities for each month included in the period covered by the report:

- (1) The total number of shares (or units) purchased (column (a));

Instruction to paragraph (b)(1) of Item 703: Include in this column all issuer repurchases, including those made pursuant to publicly announced plans or programs and those not made pursuant to publicly announced plans or programs.

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Briefly disclose, by footnote to the table, the number of shares purchased other than through a publicly announced plan or program and the nature of the transaction (e.g., whether the purchases were made in open-market transactions, tender offers, in satisfaction of the company's obligations upon exercise of outstanding put options issued by the company, or other transactions).

(2) The average price paid per share (or unit) (column (b));

(3) The total number of shares (or units) purchased as part of publicly announced repurchase plans or programs (column (c)), and

(4) The maximum number (or approximate dollar value) of shares (or units) that may yet be purchased under the plans or programs (column (d)).

Instructions to paragraphs (b)(3) and (b)(4) of Item 703: 1. In the table, disclose this information in the aggregate for all plans or programs publicly announced.

2. By footnote to the table, indicate:

a. The date each plan or program was announced;

b. The dollar amount (or share or unit amount) approved;

c. The expiration date (if any) of each plan or program;

d. Each plan or program that has expired during the period covered by the table; and

e. Each plan or program the issuer has determined to terminate prior to expiration, or under which the issuer does not intend to make further purchases.

Instruction to Item 703: Disclose all purchases covered by this Item, including purchases that do not satisfy the conditions of the safe harbor of Rule 10b-18.

End of Item 703 of Regulation S-K

Item 6. Selected Financial Data.

Furnish the information required by Item 301 of Regulation S-K.

**Item 301 of Regulation S-K
Selected Financial Data**

Item 301. Furnish in comparative columnar form the selected financial data for the registrant referred to below, for

(a) Each of the last five fiscal years of the registrant (or for the life of the registrant and its predecessors, if less), and

(b) Any additional fiscal years necessary to keep the information from being misleading.

(c) *Smaller reporting companies.* A registrant that qualifies as a smaller reporting company, as defined by Item 10(f)(1) of Regulation S-K, is not required to provide the information required by this Item.

(d) *Emerging Growth Company.* An emerging growth company, as defined in Rule 405 of the Securities Act or Rule 12b-2 of the Exchange Act, that is providing the information called for by this Item in: (1) a Securities Act registration statement, need not present selected financial data for any period prior to the earliest audited financial statements presented in connection with the registrant's initial public offering of its common equity securities; or (2) a registration statement, periodic report, or other report filed under the Exchange Act, need not present selected financial data for any period prior to the earliest audited financial statements presented in connection with its first registration statement that became effective under the Exchange Act or the Securities Act.

Instructions to Item 301: 1. The purpose of the selected financial data shall be to supply in a convenient and readable format selected financial data which highlight certain significant trends in the registrant's financial condition and results of operations.

2. Subject to appropriate variation to conform to the nature of the registrant's business, the following items shall be included in the table of financial data: net sales or operating revenues; income (loss) from continuing operations; income (loss) from continuing

operations per common share; total assets; long-term obligations and redeemable preferred stock (including long-term debt, capital leases, and redeemable preferred stock as defined in Rule 5-02.27(a) of Regulation S-X); and cash dividends declared per common share. Registrants may include additional items which they believe would enhance an understanding of and would highlight other trends in their financial condition and results of operations.

Briefly describe, or cross-reference to a discussion thereof, factors such as accounting changes, business combinations or dispositions of business operations, that materially affect the comparability of the information reflected in selected financial data. Discussions of, or reference to, any material uncertainties should also be included where such matters might cause the data reflected herein not to be indicative of the registrant's future financial condition or results of operations.

3. All references to the registrant in the table of selected financial data and in this Item shall mean the registrant and its subsidiaries consolidated.

4. If interim period financial statements are included, or are required to be included by Article 3 of Regulation S-X, registrants should consider whether any or all of the selected financial data need to be updated for such interim periods to reflect a material change in the trends indicated; where such updating information is necessary, registrants shall provide the information on a comparative basis unless not necessary to an understanding of such updating information.

5. A foreign private issuer shall disclose also the following information in all filings containing financial statements;

A. In the forepart of the document and as of the latest practicable date, the exchange rate into U.S. currency of the foreign currency in which the financial statements are denominated;

B. A history of exchange rates for the five most recent years and any subsequent interim period for which financial statements are presented setting forth the rates for period end, the average rates, and the range of high and low rates for each year; and

C. If equity securities are being registered, a five year summary of dividends per share stated in both the currency in which the financial statements are denominated and United States currency based on the exchange rates at each respective payment date.

6. A foreign private issuer shall present the selected financial data in the same currency as its financial statements. The issuer may present the selected financial data on the basis of the accounting principles used in its primary financial statements but in such case shall present this data also on the basis of any reconciliations of such data to United States generally accepted accounting principles and Regulation S-X made pursuant to Rule 4-01 of Regulation S-X.

7. For purposes of this rule, the rate of exchange means the noon buying rate in New York City for cable transfers in foreign currencies as certified for customs purposes by the Federal Reserve Bank of New York. The average rate means the average of the exchange rates on the last day of each month during a year.

End of Item 301 of Regulation S-K

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations.

Furnish the information required by Item 303 of Regulation S-K.

**Item 303 of Regulation S-K
Management's Discussion and Analysis of Financial Condition
and Results of Operations**

Item 303. (a) *Full fiscal years.* Discuss registrant's financial condition, changes in financial condition and results of operations. The discussion shall provide information as specified in paragraphs (a)(1) through (5) of this Item and also shall provide such other information that the registrant believes to be necessary to an understanding of its financial condition, changes in financial condition and results of operations. Discussions of liquidity and capital resources may be combined whenever the two topics are interrelated. Where in the registrant's judgment a discussion of segment information and/or of other subdivisions (e.g., geographic areas) of

the registrant's business would be appropriate to an understanding of such business, the discussion shall focus on each relevant, reportable segment and/or other subdivision of the business and on the registrant as a whole.

(1) *Liquidity*. Identify any known trends or any known demands, commitments, events or uncertainties that will result in or that are reasonably likely to result in the registrant's liquidity increasing or decreasing in any material way. If a material deficiency is identified, indicate the course of action that the registrant has taken or proposes to take to remedy the deficiency. Also identify and separately describe internal and external sources of liquidity, and briefly discuss any material unused sources of liquid assets.

(2) *Capital resources*. (i) Describe the registrant's material commitments for capital expenditures as of the end of the latest fiscal period, and indicate the general purpose of such commitments and the anticipated source of funds needed to fulfill such commitments.

(ii) Describe any known material trends, favorable or unfavorable, in the registrant's capital resources. Indicate any expected material changes in the mix and relative cost of such resources. The discussion shall consider changes between equity, debt and any off-balance sheet financing arrangements.

(3) *Results of operations*. (i) Describe any unusual or infrequent events or transactions or any significant economic changes that materially affected the amount of reported income from continuing operations and, in each case, indicate the extent to which income was so affected. In addition, describe any other significant components of revenues or expenses that, in the registrant's judgment, should be described in order to understand the registrant's results of operations.

(ii) Describe any known trends or uncertainties that have had or that the registrant reasonably expects will have a material favorable or unfavorable impact on net sales or revenues or income from continuing operations. If the registrant knows of events that will cause a material change in the relationship between costs and revenues (such as known future increases in costs of labor or materials or price increases or inventory adjustments), the change in the relationship shall be disclosed.

(iii) To the extent that the financial statements disclose material increases in net sales or revenues, provide a narrative discussion of the extent

to which such increases are attributable to increases in prices or to increases in the volume or amount of goods or services being sold or to the introduction of new products or services.

(iv) For the three most recent fiscal years of the registrant, or for those fiscal years in which the registrant has been engaged in business, whichever period is shortest, discuss the impact of inflation and changing prices on the registrant's net sales and revenues and on income from continuing operations.

(4) *Off-balance sheet arrangements.* (i) In a separately-captioned section, discuss the registrant's off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on the registrant's financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources that is material to investors. The disclosure shall include the items specified in paragraphs (a)(4)(i)(A), (B), (C) and (D) of this Item to the extent necessary to an understanding of such arrangements and effect and shall also include such other information that the registrant believes is necessary for such an understanding.

(A) The nature and business purpose to the registrant of such off-balance sheet arrangements;

(B) The importance to the registrant of such off-balance sheet arrangements in respect of its liquidity, capital resources, market risk support, credit risk support or other benefits;

(C) The amounts of revenues, expenses and cash flows of the registrant arising from such arrangements; the nature and amounts of any interests retained, securities issued and other indebtedness incurred by the registrant in connection with such arrangements; and the nature and amounts of any other obligations or liabilities (including contingent obligations or liabilities) of the registrant arising from such arrangements that are or are reasonably likely to become material and the triggering events or circumstances that could cause them to arise; and

(D) Any known event, demand, commitment, trend or uncertainty that will result in or is reasonably likely to result in the termination, or material reduction in availability to the registrant, of its off-balance sheet arrangements that provide material benefits to it, and the course of action that

the registrant has taken or proposes to take in response to any such circumstances.

(ii) As used in this paragraph (a)(4), the term off-balance sheet arrangement means any transaction, agreement or other contractual arrangement to which an entity unconsolidated with the registrant is a party, under which the registrant has:

(A) Any obligation under a guarantee contract that has any of the characteristics identified in FASB ASC paragraph 460-10-15-4 (Guarantees Topic), as may be modified or supplemented, and that is not excluded from the initial recognition and measurement provisions of FASB ASC paragraphs 460-10-15-7, 460-10-25-1, and 460-10-30-1;

(B) A retained or contingent interest in assets transferred to an unconsolidated entity or similar arrangement that serves as credit, liquidity or market risk support to such entity for such assets;

(C) Any obligation, including a contingent obligation, under a contract that would be accounted for as a derivative instrument, except that it is both indexed to the registrant's own stock and classified in stockholders' equity in the registrant's statement of financial position, and therefore excluded from the scope of FASB ASC Topic 815, *Derivatives and Hedging*, pursuant to FASB ASC subparagraph 815-10-15-74(a), as may be modified or supplemented; or

(D) Any obligation, including a contingent obligation, arising out of a variable interest (as defined in the FASB ASC Master Glossary, as may be modified or supplemented) in an unconsolidated entity that is held by, and material to, the registrant, where such entity provides financing, liquidity, market risk or credit risk support to, or engages in leasing, hedging or research and development services with, the registrant.

(5) *Tabular disclosure of contractual obligations.* (i) In a tabular format, provide the information specified in this paragraph (a)(5) as of the latest fiscal year end balance sheet date with respect to the registrant's known contractual obligations specified in the table that follows this paragraph (a)(5)(i). The registrant shall provide amounts, aggregated by type of contractual obligation. The registrant may disaggregate the specified categories of contractual obligations using other categories suitable to its business, but the presentation must include all of the obligations of the registrant that fall within the specified categories. A presentation covering at

least the periods specified shall be included. The tabular presentation may be accompanied by footnotes to describe provisions that create, increase or accelerate obligations, or other pertinent data to the extent necessary for an understanding of the timing and amount of the registrant's specified contractual obligations.

<u>Contractual Obligations</u>	<u>Payments due by period</u>				
	<u>Total</u>	<u>Less than 1 year</u>	<u>1-3 years</u>	<u>3-5 years</u>	<u>More than 5 years</u>
[Long-Term Debt Obligations]					
[Capital Lease Obligations]					
[Operating Lease Obligations]					
[Purchase Obligations]					
[Other Long-Term Liabilities Reflected on the Registrant's Balance Sheet under GAAP]					
Total					

(ii) *Definitions*: The following definitions apply to this paragraph (a)(5):

(A) Long-Term Debt Obligation means a payment obligation under long-term borrowings referenced in FASB ASC paragraph 470-10-50-1 (Debt Topic), as may be modified or supplemented.

(B) Capital Lease Obligation means a payment obligation under a lease classified as a capital lease pursuant to FASB ASC Topic 840, *Leases*, as may be modified or supplemented.

(C) Operating Lease Obligation means a payment obligation under a lease classified as an operating lease and disclosed pursuant to FASB ASC Topic 840, as may be modified or supplemented.

(D) Purchase Obligation means an agreement to purchase goods or services that is enforceable and legally binding on the registrant that specifies all significant terms, including: fixed or minimum quantities to be purchased;

fixed, minimum or variable price provisions; and the approximate timing of the transaction.

Instructions to Paragraph 303(a): 1. The registrant's discussion and analysis shall be of the financial statements and other statistical data that the registrant believes will enhance a reader's understanding of its financial condition, changes in financial condition, and results of operations. Generally, the discussion shall cover the periods covered by the financial statements included in the filing and the registrant may use any presentation that in the registrant's judgment enhances a reader's understanding. A smaller reporting company's discussion shall cover the two-year period required in Article 8 of Regulation S-X and may use any presentation that in the registrant's judgment enhances a reader's understanding. For registrants providing financial statements covering three years in a filing, discussion about the earliest of the three years may be omitted if such discussion was already included in the registrant's prior filings on EDGAR that required disclosure in compliance with Item 303 of Regulation S-K, provided that registrants electing not to include a discussion of the earliest year must include a statement that identifies the location in the prior filing where the omitted discussion may be found. An emerging growth company, as defined in Rule 405 of the Securities Act or Rule 12b-2 of the Exchange Act, may provide the discussion required in paragraph (a) of this Item for its two most recent fiscal years if, pursuant to Section 7(a) of the Securities Act, it provides audited financial statements for two years in a Securities Act registration statement for the initial public offering of the emerging growth company's common equity securities.

2. The purpose of the discussion and analysis shall be to provide to investors and other users information relevant to an assessment of the financial condition and results of operations of the registrant as determined by evaluating the amounts and certainty of cash flows from operations and from outside sources.

3. The discussion and analysis shall focus specifically on material events and uncertainties known to management that would cause reported financial information not to be necessarily indicative of future operating results or of future financial condition. This would include descriptions and amounts of (A) matters that would have an impact on future operations and have not had an impact in the past, and (B) matters that have had an impact on reported

operations and are not expected to have an impact upon future operations.

4. Where the consolidated financial statements reveal material changes from year to year in one or more line items, the causes for the changes shall be described to the extent necessary to an understanding of the registrant's businesses as a whole; *provided, however,* that if the causes for a change in one line item also relate to other line items, no repetition is required and a line-by-line analysis of the financial statements as a whole is not required or generally appropriate. Registrants need not recite the amounts of changes from year to year which are readily computable from the financial statements. The discussion shall not merely repeat numerical data contained in the consolidated financial statements.

5. The term "liquidity" as used in this Item refers to the ability of an enterprise to generate adequate amounts of cash to meet the enterprise's needs for cash. Except where it is otherwise clear from the discussion, the registrant shall indicate those balance sheet conditions or income or cash flow items which the registrant believes may be indicators of its liquidity condition. Liquidity generally shall be discussed on both a long-term and short-term basis. The issue of liquidity shall be discussed in the context of the registrant's own business or businesses. For example a discussion of working capital may be appropriate for certain manufacturing, industrial or related operations but might be inappropriate for a bank or public utility.

6. Where financial statements presented or incorporated by reference in the registration statement are required by Rule 4-08(e)(3) of Regulation S-X to include disclosure of restrictions on the ability of both consolidated and unconsolidated subsidiaries to transfer funds to the registrant in the form of cash dividends, loans or advances, the discussion of liquidity shall include a discussion of the nature and extent of such restrictions and the impact such restrictions have had and are expected to have on the ability of the parent company to meet its cash obligations.

7. Any forward-looking information supplied is expressly covered by the safe harbor rule for projections. See Rule 175 under the Securities Act, Rule 3b-6 under the Exchange Act and Securities Act Release No. 6084.

8. Registrants are only required to discuss the effects of inflation and other changes in prices when considered material. This discussion may be made in whatever manner appears appropriate under the circumstances. All that is required is a brief textual presentation of management's views. No specific numerical financial data need be presented except as Rule 3-20(c) of Regulation S-X otherwise requires. However, registrants may elect to voluntarily disclose supplemental information on the effects of changing prices as provided for in FASB ASC Topic 255, *Changing Prices*, or through other supplemental disclosures. The Commission encourages experimentation with these disclosures in order to provide the most meaningful presentation of the impact of price changes on the registrant's financial statements.

9. Registrants that elect to disclose supplementary information on the effects of changing prices as specified by FASB ASC Topic 255, may combine such explanations with the discussion and analysis required pursuant to this Item or may supply such information separately with appropriate cross reference.

10. All references to the registrant in the discussion and in this Item shall mean the registrant and its subsidiaries consolidated.

11. Foreign private registrants also shall discuss briefly any pertinent governmental economic, fiscal, monetary, or political policies or factors that have materially affected or could materially affect, directly or indirectly, their operations or investments by United States nationals.

12. If the registrant is a foreign private issuer, the discussion shall focus on the primary financial statements presented in the registration statement or report. There shall be a reference to the reconciliation to United States generally accepted accounting principles, and a discussion of any aspects of the difference between foreign and United States generally accepted accounting principles, not discussed in the reconciliation, that the registrant believes is necessary for an understanding of the financial statements as a whole.

13. The attention of bank holding companies is directed to the information called for in Guide 3.

14. The attention of property-casualty insurance companies is directed to the information called for in Guide 6.

Instructions to Paragraph 303(a)(4): 1. No obligation to make disclosure under paragraph (a)(4) of this Item shall arise in respect of an off-balance sheet arrangement until a definitive agreement that is unconditionally binding or subject only to customary closing conditions exists or, if there is no such agreement, when settlement of the transaction occurs.

2. Registrants should aggregate off-balance sheet arrangements in groups or categories that provide material information in an efficient and understandable manner and should avoid repetition and disclosure of immaterial information. Effects that are common or similar with respect to a number of off-balance sheet arrangements must be analyzed in the aggregate to the extent the aggregation increases understanding. Distinctions in arrangements and their effects must be discussed to the extent the information is material, but the discussion should avoid repetition and disclosure of immaterial information.

3. For purposes of paragraph (a)(4) of this Item only, contingent liabilities arising out of litigation, arbitration or regulatory actions are not considered to be off-balance sheet arrangements.

4. Generally, the disclosure required by paragraph (a)(4) shall cover the most recent fiscal year. However, the discussion should address changes from the previous year where such discussion is necessary to an understanding of the disclosure.

5. In satisfying the requirements of paragraph (a)(4) of this Item, the discussion of off-balance sheet arrangements need not repeat information provided in the footnotes to the financial statements, provided that such discussion clearly cross-references to specific information in the relevant footnotes and integrates the substance of the footnotes into such discussion in a manner designed to inform readers of the significance of the information that is not included within the body of such discussion.

(b) *Interim periods.* If interim period financial statements are included or are required to be included by Article 3 of Regulation S-X, a management's discussion and analysis of the financial condition and results

of operations shall be provided so as to enable the reader to assess material changes in financial condition and results of operations between the periods specified in paragraphs (b)(1) and (2) of this Item. The discussion and analysis shall include a discussion of material changes in those items specifically listed in paragraph (a) of this Item, except that the impact of inflation and changing prices on operations for interim periods need not be addressed.

(1) *Material changes in financial condition.* Discuss any material changes in financial condition from the end of the preceding fiscal year to the date of the most recent interim balance sheet provided. If the interim financial statements include an interim balance sheet as of the corresponding interim date of the preceding fiscal year, any material changes in financial condition from that date to the date of the most recent interim balance sheet provided also shall be discussed. If discussions of changes from both the end and the corresponding interim date of the preceding fiscal year are required, the discussions may be combined at the discretion of the registrant.

(2) *Material changes in results of operations.* Discuss any material changes in the registrant's results of operations with respect to the most recent fiscal year-to-date period for which a statement of comprehensive income (or statement of operations if comprehensive income is presented in two separate but consecutive financial statements or if no other comprehensive income) is provided and the corresponding year-to-date period of the preceding fiscal year. If the registrant is required to or has elected to provide a statement of comprehensive income (or statement of operations if comprehensive income is presented in two separate but consecutive financial statements or if no other comprehensive income) for the most recent fiscal quarter, such discussion also shall cover material changes with respect to that fiscal quarter and the corresponding fiscal quarter in the preceding fiscal year. In addition, if the registrant has elected to provide a statement of comprehensive income (or statement of operations if comprehensive income is presented in two separate but consecutive financial statements or if no other comprehensive income) for the twelve-month period ended as of the date of the most recent interim balance sheet provided, the discussion also shall cover material changes with respect to that twelve-month period and the twelve-month period ended as of the corresponding interim balance sheet date of the preceding fiscal year. Notwithstanding the above, if for purposes of a registration statement a registrant subject to paragraph (b) of Rule 3-03 of Regulation S-X of this chapter provides a statement of comprehensive income (or statement of operations if comprehensive income is presented in two separate but consecutive financial

statements or if no other comprehensive income) for the twelve-month period ended as of the date of the most recent interim balance sheet provided in lieu of the interim statements of comprehensive income (or statement of operations if comprehensive income is presented in two separate but consecutive financial statements or if no other comprehensive income) otherwise required, the discussion of material changes in that twelve-month period will be in respect to the preceding fiscal year rather than the corresponding preceding period.

Instruction 1 to paragraph (b). If interim financial statements are presented together with financial statements for full fiscal years, the discussion of the interim financial information shall be prepared pursuant to this paragraph (b) and the discussion of the full fiscal year's information shall be prepared pursuant to paragraph (a) of this Item. Such discussions may be combined.

Instruction 2 to paragraph (b). In preparing the discussion and analysis required by this paragraph (b), the registrant may presume that users of the interim financial information have read or have access to the discussion and analysis required by paragraph (a) for the preceding fiscal year.

Instruction 3 to paragraph (b). The discussion and analysis required by this paragraph (b) is required to focus only on material changes. Where the interim financial statements reveal material changes from period to period in one or more significant line items, the causes for the changes shall be described if they have not already been disclosed; *provided, however*, that if the causes for a change in one line item also relate to other line items, no repetition is required. Registrants need not recite the amounts of changes from period to period which are readily computable from the financial statements. The discussion shall not merely repeat numerical data contained in the financial statements. The information provided shall include that which is available to the registrant without undue effort or expense and which does not clearly appear in the registrant's condensed interim financial statements.

Instruction 4 to paragraph (b). The registrant's discussion of material changes in results of operations shall identify any significant elements of the registrant's income or loss from continuing operations which do not arise from or are not necessarily representative of the registrant's ongoing business.

Instruction 5 to paragraph (b). [Reserved].

Instruction 6 to paragraph (b). Any forward-looking information supplied is expressly covered by the safe harbor rule for projections. See Rule 175 under the Securities Act, Rule 3b-6 under the Exchange Act and Securities Act Release No. 6084.

Instruction 7 to paragraph (b). The registrant is not required to include the table required by paragraph (a)(5) of this Item for interim periods. Instead, the registrant should disclose material changes outside the ordinary course of the registrant's business in the specified contractual obligation.

Instruction 8 to paragraph (b). The term statement of comprehensive income shall mean a statement of comprehensive income as defined in Rule 1-02 of Regulation S-X.

(c) *Safe harbor.* (1) The safe harbor provided in Section 27A of the Securities Act and Section 21E of the Exchange Act ("statutory safe harbors") shall apply to forward-looking information provided pursuant to paragraphs (a)(4) and (5) of this Item, provided that the disclosure is made by: an issuer, a person acting on behalf of the issuer, an outside reviewer retained by the issuer making a statement on behalf of the issuer, or an underwriter, with respect to information provided by the issuer or information derived from information provided by the issuer.

(2) For purposes of paragraph (c) of this Item only:

(i) All information required by paragraphs (a)(4) and (5) of this Item is deemed to be a forward looking statement as that term is defined in the statutory safe harbors, except for historical facts.

(ii) With respect to paragraph (a)(4) of this Item, the meaningful cautionary statements element of the statutory safe harbors will be satisfied if a registrant satisfies all requirements of that same paragraph (a)(4) of this Item.

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(d) *Smaller reporting companies.* A smaller reporting company, as defined by Item 10(f)(1) of Regulation S-K, may provide the information required in paragraph (a)(3)(iv) of this Item for the last two most recent fiscal years of the registrant if it provides financial information on net sales and revenues and on income from continuing operations for only two years. A smaller reporting company is not required to provide the information required by paragraph (a)(5) of this Item.

End of Item 303 of Regulation S-K

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Item 7A. Quantitative and Qualitative Disclosures About Market Risk.

Furnish the information required by Item 305 of Regulation S-K.

Item 305 of Regulation S-K
Quantitative and Qualitative Disclosures About Market Risk

Item 305. (a) *Quantitative information about market risk.*

(1) Registrants shall provide, in their reporting currency, quantitative information about market risk as of the end of the latest fiscal year, in accordance with one of the following three disclosure alternatives. In preparing this quantitative information, registrants shall categorize market risk sensitive instruments into instruments entered into for trading purposes and instruments entered into for purposes other than trading purposes. Within both the trading and other than trading portfolios, separate quantitative information shall be presented, to the extent material, for each market risk exposure category (i.e., interest rate risk, foreign currency exchange rate risk, commodity price risk, and other relevant market risks, such as equity price risk). A registrant may use one of the three alternatives set forth below for all of the required quantitative disclosures about market risk. A registrant also may choose, from among the three alternatives, one disclosure alternative for market risk sensitive instruments entered into for trading purposes and another disclosure alternative for market risk sensitive instruments entered into for other than trading purposes. Alternatively, a registrant may choose any disclosure alternative, from among the three alternatives, for each risk exposure category within the trading and other than trading portfolios. The three disclosure alternatives are:

(i)(A)(1) Tabular presentation of information related to market risk sensitive instruments; such information shall include fair values of the market risk sensitive instruments and contract terms sufficient to determine future cash flows from those instruments, categorized by expected maturity dates.

(2) Tabular information relating to contract terms shall allow readers of the table to determine expected cash flows from the market risk sensitive instruments for each of the next five years. Comparable tabular information for any remaining years shall be displayed as an aggregate amount.

(3) Within each risk exposure category, the market risk sensitive instruments shall be grouped based on common characteristics. Within the foreign currency exchange rate risk category, the market risk sensitive instruments shall be grouped by functional currency and within the commodity price risk category, the market risk sensitive instruments shall be grouped by type of commodity.

(4) See the Appendix to this Item for a suggested format for presentation of this information; and

(B) Registrants shall provide a description of the contents of the table and any related assumptions necessary to understand the disclosures required under paragraph (a)(1)(i)(A) of this Item 305; or

(ii)(A) Sensitivity analysis disclosures that express the potential loss in future earnings, fair values, or cash flows of market risk sensitive instruments resulting from one or more selected hypothetical changes in interest rates, foreign currency exchange rates, commodity prices, and other relevant market rates or prices over a selected period of time. The magnitude of selected hypothetical changes in rates or prices may differ among and within market risk exposure categories; and

(B) Registrants shall provide a description of the model, assumptions, and parameters, which are necessary to understand the disclosures required under paragraph (a)(1)(ii)(A) of this Item 305; or

(iii)(A) Value at risk disclosures that express the potential loss in future earnings, fair values, or cash flows of market risk sensitive instruments over a selected period of time, with a selected likelihood of occurrence, from changes in interest rates, foreign currency exchange rates, commodity prices, and other relevant market rates or prices;

(B)(1) For each category for which value at risk disclosures are required under paragraph (a)(1)(iii)(A) of this Item 305, provide either:

(i) The average, high and low amounts, or the distribution of the value at risk amounts for the reporting period; or

(ii) The average, high and low amounts, or the distribution of actual changes in fair values, earnings, or cash flows from the market risk sensitive instruments occurring during the reporting period; or

(iii) The percentage or number of times the actual changes in fair values, earnings, or cash flows from the market risk sensitive instruments exceeded the value at risk amounts during the reporting period;

(2) Information required under paragraph (a)(1)(iii)(B)(I) of this Item 305 is not required for the first fiscal year end in which a registrant must present Item 305 information; and

(C) Registrants shall provide a description of the model, assumptions, and parameters, which are necessary to understand the disclosures required under paragraphs (a)(1)(iii)(A) and (B) of this Item 305.

(2) Registrants shall discuss material limitations that cause the information required under paragraph (a)(1) of this Item 305 not to reflect fully the net market risk exposures of the entity. This discussion shall include summarized descriptions of instruments, positions, and transactions omitted from the quantitative market risk disclosure information or the features of instruments, positions, and transactions that are included, but not reflected fully in the quantitative market risk disclosure information.

(3) Registrants shall present summarized market risk information for the preceding fiscal year. In addition, registrants shall discuss the reasons for material quantitative changes in market risk exposures between the current and preceding fiscal years. Information required by this paragraph (a)(3), however, is not required if disclosure is not required under paragraph (a)(1) of this Item 305 for the current fiscal year. Information required by this paragraph (a)(3) is not required for the first fiscal year end in which a registrant must present Item 305 information.

(4) If registrants change disclosure alternatives or key model characteristics, assumptions, and parameters used in providing quantitative information about market risk (e.g., changing from tabular presentation to value at risk, changing the scope of instruments included in the model, or changing the definition of loss from fair values to earnings), and if the effects of any such change is material, the registrant shall:

(i) Explain the reasons for the change; and

(ii) Either provide summarized comparable information, under the new disclosure method, for the year preceding the current year or, in addition to providing disclosure for the current year under the new method, provide

disclosures for the current year and preceding fiscal year under the method used in the preceding year.

Instructions to Paragraph 305(a): 1. Under paragraph 305(a)(1):

A. For each market risk exposure category within the trading and other than trading portfolios, registrants may report the average, high, and low sensitivity analysis or value at risk amounts for the reporting period, as an alternative to reporting year-end amounts.

B. In determining the average, high, and low amounts for the fiscal year under instruction 1.A. of the Instructions to Paragraph 305(a), registrants should use sensitivity analysis or value at risk amounts relating to at least four equal time periods throughout the reporting period (e.g., four quarter-end amounts, 12 month-end amounts, or 52 week-end amounts).

C. Functional currency means functional currency as defined by generally accepted accounting principles (see, e.g., FASB ASC Master Glossary).

D. Registrants using the sensitivity analysis and value at risk disclosure alternatives are encouraged, but not required, to provide quantitative amounts that reflect the aggregate market risk inherent in the trading and other than trading portfolios.

2. Under paragraph 305(a)(1)(i):

A. Examples of contract terms sufficient to determine future cash flows from market risk sensitive instruments include, but are not limited to:

i. Debt instruments—principal amounts and weighted average effective interest rates;

ii. Forwards and futures—contract amounts and weighted average settlement prices;

iii. Options—contract amounts and weighted average strike prices;

iv. Swaps—notional amounts, weighted average pay rates or prices, and weighted average receive rates or prices; and

v. Complex instruments—likely to be a combination of the contract terms presented in 2.A.i. through iv. of this Instruction;

B. When grouping based on common characteristics, instruments should be categorized, at a minimum, by the following characteristics, when material:

i. Fixed rate or variable rate assets or liabilities;

ii. Long or short forwards and futures;

iii. Written or purchased put or call options with similar strike prices;

iv. Receive fixed and pay variable swaps, receive variable and pay fixed swaps, and receive variable and pay variable swaps;

v. The currency in which the instruments' cash flows are denominated;

vi. Financial instruments for which foreign currency transaction gains and losses are reported in the same manner as translation adjustments under generally accepted accounting principles (see, e.g., FASB ASC paragraph 830-20-35-3 (Foreign Currency Matters Topic)); and

vii. Derivatives used to manage risks inherent in anticipated transactions;

C. Registrants may aggregate information regarding functional currencies that are economically related, managed together for internal risk management purposes, and have statistical correlations of greater than 75% over each of the past three years;

D. Market risk sensitive instruments that are exposed to rate or price changes in more than one market risk exposure category should be presented within the tabular information for each of the risk exposure categories to which those instruments are exposed;

E. If a currency swap eliminates all foreign currency exposures in the cash flows of a foreign currency denominated debt instrument, neither the currency swap nor the foreign currency denominated debt instrument are required to be disclosed in the foreign currency risk exposure category. However, both the currency swap and the foreign currency denominated debt instrument should be disclosed in the interest rate risk exposure category; and

F. The contents of the table and related assumptions that should be described include, but are not limited to:

i. The different amounts reported in the table for various categories of the market risk sensitive instruments (e.g., principal amounts for debt, notional amounts for swaps, and contract amounts for options and futures);

ii. The different types of reported market rates or prices (e.g., contractual rates or prices, spot rates or prices, forward rates or prices); and

iii. Key prepayment or reinvestment assumptions relating to the timing of reported amounts.

3. Under paragraph 305(a)(1)(ii):

A. Registrants should select hypothetical changes in market rates or prices that are expected to reflect reasonably possible near-term changes in those rates and prices. In this regard, absent economic justification for the selection of a different amount, registrants should use changes that are not less than 10 percent of end of period market rates or prices;

B. For purposes of instruction 3.A. of the Instructions to Paragraph 305(a), the term reasonably possible has the same meaning as defined by generally accepted accounting principles (see, e.g., FASB ASC Master Glossary);

C. For purposes of instruction 3.A. of the Instructions to Paragraph 305(a), the term near term means a period of time going forward up to one year from the date of the financial statements (see FASB ASC Master Glossary);

D. Market risk sensitive instruments that are exposed to rate or price changes in more than one market risk exposure category should be included in the sensitivity analysis disclosures for each market risk category to which those instruments are exposed;

E. Registrants with multiple foreign currency exchange rate exposures should prepare foreign currency sensitivity analysis disclosures that measure the aggregate sensitivity to changes in all foreign currency exchange rate exposures, including the effects of changes in both transactional currency/functional currency exchange rate exposures and functional currency/reporting currency exchange rate exposures. For example, assume a French division of a registrant presenting its financial statements in U.S. dollars (\$US) invests in a deutschmark (DM)-denominated debt security. In these circumstances, the \$US is the reporting currency and the DM is the transactional currency. In addition, assume this division determines that the French franc (FF) is its functional currency according to FASB ASC Topic 830, *Foreign Currency Matters*. In preparing the foreign currency sensitivity analysis disclosures, this registrant should report the aggregate potential loss from hypothetical changes in both the DM/FF exchange rate exposure and the FF/\$US exchange rate exposure; and

F. Model, assumptions, and parameters that should be described include, but are not limited to, how loss is defined by the model (e.g., loss in earnings, fair values, or cash flows), a general description of the modeling technique (e.g., duration modeling, modeling that measures the change in net present values arising from selected hypothetical changes in market rates or prices, and a description as to how optionality is addressed by the model), the types of instruments covered by the model (e.g., derivative financial instruments, other financial instruments, derivative commodity instruments, and whether other instruments are included voluntarily, such as certain commodity instruments and positions, cash flows from anticipated transactions, and certain financial instruments excluded under instruction 3.C.ii. of the General Instructions to Paragraphs 305(a) and 305(b)), and other relevant information about the model's assumptions and parameters, (e.g., the magnitude and timing of selected hypothetical changes in market rates or prices used, the method by which discount rates are determined, and key prepayment or reinvestment assumptions).

4. Under paragraph 305(a)(1)(iii):

A. The confidence intervals selected should reflect reasonably possible near-term changes in market rates and prices. In this regard, absent economic justification for the selection of different confidence intervals, registrants should use intervals that are 95 percent or higher;

B. For purposes of instruction 4.A. of the Instructions to Paragraph 305(a), the term reasonably possible has the same meaning as defined by generally accepted accounting principles (see, e.g., FASB ASC Master Glossary);

C. For purposes of instruction 4.A. of the Instructions to Paragraphs 305(a), the term near term means a period of time going forward up to one year from the date of the financial statements (see FASB ASC Master Glossary);

D. Registrants with multiple foreign currency exchange rate exposures should prepare foreign currency value at risk analysis disclosures that measure the aggregate sensitivity to changes in all foreign currency exchange rate exposures, including the aggregate effects of changes in both transactional currency/functional currency exchange rate exposures and functional currency/reporting currency exchange rate exposures. For example, assume a French division of a registrant presenting its financial statements in U.S. dollars (\$US) invests in a deutschmark (DM)-denominated debt security. In these circumstances, the \$US is the reporting currency and the DM is the transactional currency. In addition, assume this division determines that the French franc (FF) is its functional currency according to FASB ASC Topic 830, *Foreign Currency Matters*. In preparing the foreign currency value at risk disclosures, this registrant should report the aggregate potential loss from hypothetical changes in both the DM/FF exchange rate exposure and the FF/\$US exchange rate exposure; and

E. Model, assumptions, and parameters that should be described include, but are not limited to, how loss is defined by the model (e.g., loss in earnings, fair values, or cash flows), the type of model used (e.g., variance/covariance, historical simulation, or Monte Carlo simulation and a description as to how optionality is addressed by the model), the types of instruments covered by the

model (e.g., derivative financial instruments, other financial instruments, derivative commodity instruments, and whether other instruments are included voluntarily, such as certain commodity instruments and positions, cash flows from anticipated transactions, and certain financial instruments excluded under instruction 3.C.ii. of the General Instructions to Paragraphs 305(a) and 305(b)), and other relevant information about the model's assumptions and parameters, (e.g., holding periods, confidence intervals, and, when appropriate, the methods used for aggregating value at risk amounts across market risk exposure categories, such as by assuming perfect positive correlation, independence, or actual observed correlation).

5. Under paragraph 305(a)(2), limitations that should be considered include, but are not limited to:

A. The exclusion of certain market risk sensitive instruments; positions, and transactions from the disclosures required under paragraph 305(a)(1) (e.g., derivative commodity instruments not permitted by contract or business custom to be settled in cash or with another financial instrument, commodity positions, cash flows, from anticipated transactions, and certain financial instruments excluded under instruction 3.C.ii. of the General Instructions to Paragraphs 305(a) and 305(b)). Failure to include such instruments, positions, and transactions in preparing the disclosures under paragraph 305(a)(1) may be a limitation because the resulting disclosures may not fully reflect the net market risk of a registrant; and

B. The ability of disclosures required under paragraph 305(a)(1) to reflect fully the market risk that may be inherent in instruments with leverage, option, or prepayment features (e.g., options, including written options, structured notes, collateralized mortgage obligations, leveraged swaps, and options embedded in swaps).

(b) *Qualitative information about market risk.* (1) To the extent material, describe:

(i) The registrant's primary market risk exposures;

(ii) How those exposures are managed. Such descriptions shall include, but not be limited to, a discussion of the objectives, general strategies, and instruments, if any, used to manage those exposures; and

(iii) Changes in either the registrant's primary market risk exposures or how those exposures are managed, when compared to what was in effect during the most recently completed fiscal year and what is known or expected to be in effect in future reporting periods.

(2) Qualitative information about market risk shall be presented separately for market risk sensitive instruments entered into for trading purposes and those entered into for purposes other than trading.

Instructions to Paragraph 305(b): 1. For purposes of disclosure under paragraph 305(b), primary market risk exposures means:

A. The following categories of market risk: interest rate risk, foreign currency exchange rate risk, commodity price risk, and other relevant market rate or price risks (e.g., equity price risk); and

B. Within each of these categories, the particular markets that present the primary risk of loss to the registrant. For example, if a registrant has a material exposure to foreign currency exchange rate risk and, within this category of market risk, is most vulnerable to changes in dollar/yen, dollar/pound, and dollar/peso exchange rates, the registrant should disclose those exposures. Similarly, if a registrant has a material exposure to interest rate risk and, within this category of market risk, is most vulnerable to changes in short-term U.S. prime interest rates, it should disclose the existence of that exposure.

2. For purposes of disclosure under paragraph 305(b), registrants should describe primary market risk exposures that exist as of the end of the latest fiscal year, and how those exposures are managed.

General Instructions to Paragraphs 305(a) and 305(b): 1. The disclosures called for by paragraphs 305(a) and 305(b) are intended to clarify the registrant's exposures to market risk associated with activities in derivative financial instruments, other financial instruments, and derivative commodity instruments.

2. In preparing the disclosures under paragraphs 305(a) and 305(b), registrants are required to include derivative financial instruments, other financial instruments, and derivative commodity instruments.

3. For purposes of paragraphs 305(a) and 305(b), derivative financial instruments, other financial instruments, and derivative commodity instruments (collectively referred to as “market risk sensitive instruments”) are defined as follows:

A. Derivative financial instruments has the same meaning as defined by generally accepted accounting principles (see, e.g., FASB ASC Master Glossary), and includes futures, forwards, swaps, options, and other financial instruments with similar characteristics;

B. Other financial instruments means all financial instruments as defined by generally accepted accounting principles for which fair value disclosures are required (see, e.g., FASB ASC paragraphs 825-10-50-8 (Financial Instruments Topic)), except for derivative financial instruments, as defined above;

C.i. Other financial instruments include, but are not limited to, trade accounts receivable, investments, loans, structured notes, mortgage-backed securities, trade accounts payable, indexed debt instruments, interest-only and principal-only obligations, deposits, and other debt obligations;

ii. Other financial instruments exclude employers and plans obligations for pension and other post-retirement benefits, substantively extinguished debt, insurance contracts, lease contracts, warranty obligations and rights, unconditional purchase obligations, investments accounted for under the equity method, noncontrolling interests in consolidated enterprises, and equity instruments issued by the registrant and classified in stockholders’ equity in the statement of financial position (see, e.g., FASB ASC paragraph 825-10-50-8). For purposes of this item, trade accounts receivable and trade accounts payable need not be considered other financial instruments when their carrying amounts approximate fair value; and

D. Derivative commodity instruments include, to the extent such instruments are not derivative financial instruments, commodity futures, commodity forwards, commodity swaps, commodity options, and other commodity instruments with similar characteristics that are permitted by contract or business custom to be settled in cash or with another financial instrument. For purposes of this paragraph, settlement in cash includes settlement in cash of the net change in value of the derivative commodity instrument (e.g., net cash settlement based on changes in the price of the underlying commodity).

4.A. In addition to providing required disclosures for the market risk sensitive instruments defined in Instruction 2. of the General Instructions to paragraphs 305(a) and 305(b), registrants are encouraged to include other market risk sensitive instruments, positions, and transactions within the disclosures required under paragraphs 305(a) and 305(b). Such instruments, positions, and transactions might include commodity positions, derivative commodity instruments that are not permitted by contract or business custom to be settled in cash or with another financial instrument, cash flows from anticipated transactions, and certain financial instruments excluded under Instruction 3.C.ii. of the General Instructions to paragraphs 305(a) and 305(b).

B. Registrants that voluntarily include other market risk sensitive instruments, positions and transactions within their quantitative disclosures about market risk under the sensitivity analysis or value at risk disclosure alternatives are not required to provide separate market risk disclosures for any voluntarily selected instruments, positions, or transactions. Instead, registrants selecting the sensitivity analysis and value at risk disclosure alternatives are permitted to present comprehensive market risk disclosures, which reflect the combined market risk exposures inherent in both the required and any voluntarily selected instruments, position, or transactions. Registrants that choose the tabular presentation disclosure alternative should present voluntarily selected instruments, positions, or transactions in a manner consistent with the requirements in Item 305(a) for market risk sensitive instruments.

C. If a registrant elects to include voluntarily a particular type of instrument, position, or transaction in their quantitative

disclosures about market risk, that registrant should include all, rather than some, of those instruments, positions, or transactions within those disclosures. For example, if a registrant holds in inventory a particular type of commodity position and elects to include that commodity position within their market risk disclosures, the registrant should include the entire commodity position, rather than only a portion thereof, in their quantitative disclosures about market risk.

5.A. Under paragraphs 305(a) and 305(b), a materiality assessment should be made for each market risk exposure category within the trading and other than trading portfolios.

B. For purposes of making the materiality assessment under Instruction 5.A. of the General Instructions to paragraphs 305(a) and 305(b), registrants should evaluate both:

i. The materiality of the fair values of derivative financial instruments, other financial instruments, and derivative commodity instruments outstanding as of the end of the latest fiscal year; and

ii. The materiality of potential, near-term losses in future earnings, fair values, and/or cash flows from reasonably possible near-term changes in market rates or prices.

iii. If either paragraphs B.i. or B.ii. in this Instruction of the General Instructions to paragraphs 305(a) and 305(b) are material, the registrant should disclose quantitative and qualitative information about market risk, if such market risk for the particular market risk exposure category is material.

C. For purposes of Instruction 5.B.i. of the General Instructions to paragraphs 305(a) and 305(b), registrants generally should not net fair values, except to the extent allowed under generally accepted accounting principles (see, e.g., FASB ASC Subtopic 210-20, *Balance Sheet – Offsetting*). For example, under this instruction, the fair value of assets generally should not be netted with the fair value of liabilities.

D. For purposes of Instruction 5.B.ii. of the General Instructions to paragraphs 305(a) and 305(b), registrants should consider, among other things, the magnitude of:

- i. Past market movements;
- ii. Reasonably possible, near-term market movements; and
- iii. Potential losses that may arise from leverage, option, and multiplier features.

E. For purposes of Instructions 5.B.ii and 5.D.ii of the General Instructions to paragraphs 305(a) and 305(b), the term near term means a period of time going forward up to one year from the date of the financial statements (see FASB ASC Master Glossary).

F. For the purpose of Instructions 5.B.ii. and 5.D.ii. of the General Instructions to paragraphs 305(a) and 305(b), the term reasonably possible has the same meaning as defined by generally accepted accounting principles (see, e.g., FASB ASC Master Glossary).

6. For purposes of paragraphs 305(a) and 305(b), registrants should present the information outside of, and not incorporate the information into, the financial statements (including the footnotes to the financial statements). In addition, registrants are encouraged to provide the required information in one location. However, alternative presentation, such as inclusion of all or part of the information in Management's Discussion and Analysis, may be used at the discretion of the registrant. If information is disclosed in more than one location, registrants should provide cross-references to the locations of the related disclosures.

7. For purposes of the instructions to paragraphs 305(a) and 305(b), trading purposes means dealing and other trading activities measured at fair value with gains and losses recognized in earnings. In addition, anticipated transactions means transactions (other than transactions involving existing assets or liabilities or transactions necessitated by existing firm commitments) an enterprise expects, but is not obligated, to carry out in the normal course of business.

(c) *Interim periods.* If interim period financial statements are included or are required to be included by Article 3 of Regulation S-X, discussion and analysis shall be provided so as to enable the reader to assess the sources and effects of material changes in information that would be

provided under Item 305 of Regulation S-K from the end of the preceding fiscal year to the date of the most recent interim balance sheet.

Instructions to Paragraph 305(c): 1. Information required under paragraph (c) of this Item 305 is not required until after the first fiscal year end in which this Item 305 is applicable.

(d) *Safe Harbor.* (1) The safe harbor provided in Section 27A of the Securities Act and Section 21E of the Exchange Act (“statutory safe harbors”) shall apply, with respect to all types of issuers and transactions, to information provided pursuant to paragraphs (a), (b), and (c) of this Item 305, provided that the disclosure is made by: an issuer; a person acting on behalf of the issuer; an outside reviewer retained by the issuer making a statement on behalf of the issuer; or an underwriter, with respect to information provided by the issuer or information derived from information provided by the issuer.

(2) For purposes of paragraph (d) of this Item 305 only:

(i) All information required by paragraphs (a), (b)(1)(i), (b)(1)(iii), and (c) of this Item 305 is considered forward looking statements for purposes of the statutory safe harbors, except for historical facts such as the terms of particular contracts and the number of market risk sensitive instruments held during or at the end of the reporting period; and

(ii) With respect to paragraph (a) of this Item 305, the meaningful cautionary statements prong of the statutory safe harbors will be satisfied if a registrant satisfies all requirements of that same paragraph (a) of this Item 305.

(e) *Smaller reporting companies.* A smaller reporting company, as defined by Item 10(f)(1) of Regulation S-K, is not required to provide the information required by this Item.

General Instructions to Paragraphs 305(a), 305(b), 305(c), 305(d), and 305(e): 1. Bank registrants, thrift registrants, and non-bank and non-thrift registrants with market capitalizations on January 28, 1997 in excess of \$2.5 billion should provide Item 305 disclosures in filings with the Commission that include annual financial statements for fiscal years ending after June 15, 1997. Non-bank and non-thrift registrants with market capitalizations on January 28, 1997 of \$2.5 billion or less should provide Item 305 disclosures in filings with the

Commission that include financial statements for fiscal years ending after June 15, 1998.

2.A. For purposes of Instruction 1. of the General Instructions to paragraphs 305(a), 305(b), 305(c), 305(d), and 305(e), bank registrants and thrift registrants include any registrant which has control over a depository institution.

B. For purposes of Instruction 2.A. of the General Instructions to paragraphs 305(a), 305(b), 305(c), 305(d), and 305(e), a registrant has control over a depository institution if:

- i. The registrant directly or indirectly or acting through one or more other persons owns, controls, or has power to vote 25% or more of any class of voting securities of the depository institution;
- ii. The registrant controls in any manner the election of a majority of the directors or trustees of the depository institution; or
- iii. The Federal Reserve Board or Office of Thrift Supervision determines, after notice and opportunity for hearing, that the registrant directly or indirectly exercises a controlling influence over the management or policies of the depository institution.

C. For purposes of Instruction 2.B. of the General Instructions to paragraphs 305(a), 305(b), 305(c), 305(d), and 305(e), a depository institution means any of the following:

- i. An insured depository institution as defined in Section 3(c)(2) of the Federal Deposit Insurance Act;
- ii. An institution organized under the laws of the United States, any State of the United States, the District of Columbia, any territory of the United States, Puerto Rico, Guam, American Samoa, or the Virgin Islands, which both accepts demand deposits or deposits that the depositor may withdraw by check or similar means for payment to third parties or others and is engaged in the business of making commercial loans.

D. For purposes of Instruction 1. of the General Instructions to paragraphs 305(a), 305(b), 305(c), 305(d) and 305(e), market capitalization is the aggregate market value of common equity as set forth in General Instruction I.B.1. of Form S-3; provided however, that common equity held by affiliates is included in the calculation of market capitalization; and provided further that instead of using the 60 day period prior to filing referenced in General Instruction I.B.1. of Form S-3, the measurement date is January 28, 1997.

Appendix to Item 305—Tabular Disclosures

The following tables are illustrative of the format that might be used when a registrant elects to present the information required by paragraph (a)(1)(i)(A) of Item 305 regarding terms and information about derivative financial instruments, other financial instruments, and derivative commodity instruments. These examples are for illustrative purposes only. Registrants are not required to display the information in the specific format illustrated. Alternative methods of display are permissible as long as the disclosure requirements of the section are satisfied. Furthermore, these examples were designed primarily to illustrate possible formats for presentation of the information required by the disclosure item and do not purport to illustrate the broad range of derivative financial instruments, other financial instruments, and derivative commodity instruments utilized by registrants.

Interest Rate Sensitivity

The following table provides information about the Company's derivative financial instruments and other financial instruments that are sensitive to changes in interest rates, including interest rate swaps and debt obligations. For debt obligations, the table presents principal cash flows and related weighted average interest rates by expected maturity dates. For interest rate swaps, the table presents notional amounts and weighted average interest rates by expected (contractual) maturity dates. Notional amounts are used to calculate the contractual payments to be exchanged under the contract. Weighted average variable rates are based on implied forward rates in the yield curve at the reporting date. The information is presented in U.S. dollar equivalents, which is the Company's reporting currency. The instrument's actual cash flows are denominated in both U.S. dollars (\$US) and German deutschmarks (DM), as indicated in parentheses.

	December 31, 19X1					There- after	Total	Fair Value
	Expected maturity date							
	19X2	19X3	19X4	19X5	19X6			
Liabilities (US\$ Equivalent in millions)								
Long-term Debt:								
Fixed Rate (\$US).....	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX
Average interest rate	XX%	XX%	XX%	XX%	XX%	XX%	XX%	XX%
Fixed Rate (DM).....	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
Average interest rate	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%
Variable Rate (\$US).....	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
Average interest rate.....	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%
Interest Rate Derivatives (In millions)								
Interest Rate Swaps:								
Variable to Fixed (\$US).....	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX
Average pay rate	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%
Average receive rate	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%
Fixed to Variable (\$US).....	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
Average pay rate	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%
Average receive rate	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%	X.X%

Exchange Rate Sensitivity

The table below provides information about the Company's derivative financial instruments, other financial instruments, and firmly committed sales transactions by functional currency and presents such information in U.S. dollar equivalents.¹ The table summarizes information on instruments and transactions that are sensitive to foreign currency exchange rates, including foreign currency forward exchange agreements, deutschmark (DM)-denominated debt obligations, and firmly committed DM sales transactions. For debt obligations, the table presents principal cash flows and related weighted average interest rates by expected maturity dates. For firmly committed DM-sales transactions, sales amounts are presented by the expected transaction date, which are not expected to exceed two years. For foreign currency forward exchange agreements, the table presents the notional amounts and weighted average exchange rates by expected (contractual) maturity dates. These notional amounts generally are used to calculate the contractual payments to be exchanged under the contract.

¹ The information is presented in U.S. dollars because that is the registrant's reporting currency.

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	December 31, 19X1						There- after	Total	Fair value
	Expected maturity date								
	19X2	19X3	19X4	19X5	19X6				
<u>On-Balance Sheet Financial Instruments</u>									
(US\$ Equivalent in millions)									
\$US Functional Currency ² :									
Liabilities									
Long-Term Debt:									
Fixed Rate (DM)	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$X
Average interest rate	X.X	X.X	X.X	X.X	X.X	X.X	X.X	X.X	X.X
Anticipated Transactions and Related Derivatives ³									
\$US Functional Currency:									
Firmly committed Sales Contracts (DM)	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$XXX	\$X
Forward Exchange Agreements (Receive \$ US/Pay DM):									
Contract Amount	XXX	XXX						XXX	X
Average Contractual Exchange Rate	X.X	X.X						X.X	
² Similar tabular information would be provided for other functional currencies.									
³ Pursuant to General Instruction 4, to Items 305(a) and 305(b) of Regulation S-K, registrants may include cash flows from anticipated transactions and operating cash flows resulting from non-financial and non-commodity instruments.									

Commodity Price Sensitivity

The table below provides information about the Company's corn inventory and futures contracts that are sensitive to changes in commodity prices, specifically corn prices. For inventory, the table presents the carrying amount and fair value at December 31, 19x1. For the futures contracts the table presents the notional amounts in bushels, the weighted average contract prices, and the total dollar contract amount by expected maturity dates, the latest of which occurs one year from the reporting date. Contract amounts are used to calculate the contractual payments and quantity of corn to be exchanged under the futures contracts.

December 31, 19X1

	Carrying amount	Fair value
(In millions)		
On Balance Sheet Commodity Position and Related Derivatives		
Corn Inventory ⁴	\$ XXX	\$ XXX
Related Derivatives	Expected maturity 1992	Fair value
Futures Contracts (Short):		
Contract Volumes (100,000 bushels).....	XXX	—
Weighted Average Price (Per 100,000 bushels).....	\$X.XX	—
Contract Amount (\$US, in millions).....	\$ XXX	\$ XXX

⁴ Pursuant to General Instruction 4. to Item 305(a) and 305(b) of Regulation S-K, registrants may include information on commodity positions, such as corn inventory.

End of Item 305 of Regulation S-K**Item 8. Financial Statements and Supplementary Data.**

(a) Furnish financial statements meeting the requirements of Regulation S-X, except Rule 3-05 and Article 11 thereof, and the supplementary financial information required by Item 302 of Regulation S-K. Financial statements of the registrant and its subsidiaries consolidated (as

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required by Rule 14a-3(b)) shall be filed under this Item. Other financial statements and schedules required under Regulation S-X may be filed as “Financial Statement Schedules” pursuant to Item 15, Exhibits, Financial Statement Schedules, and Reports on Form 8-K, of this Form.

(b) A smaller reporting company may provide the information required by Article 8 of Regulation S-X in lieu of any financial statements required by Item 8 of this Form.

**Item 302 of Regulation S-K
Supplementary Financial Information**

Item 302. (a) *Selected quarterly financial data.* Registrants specified in paragraph (a)(5) of this Item shall provide the information specified below.

(1) Disclosure shall be made of net sales, gross profit (net sales less costs and expenses associated directly with or allocated to products sold or services rendered), income (loss) from continuing operations, per share data based upon income (loss) from continuing operations, net income (loss), per share data based upon net income (loss) and net income (loss) attributable to the registrant, for each full quarter within the two most recent fiscal years and any subsequent interim period for which financial statements are included or are required to be included by Article 3 of Regulation S-X.

(2) When the data supplied pursuant to paragraph (a) of this section vary from the amounts previously reported on the Form 10-Q filed for any quarter, such as would be the case when a combination between entities under common control occurs or where an error is corrected, reconcile the amounts given with those previously reported and describe the reason for the difference.

(3) Describe the effect of any discontinued operations and unusual or infrequently occurring items recognized in each full quarter within the two most recent fiscal years and any subsequent interim period for which financial statements are included or are required to be included by Article 3 of Regulation S-X, as well as the aggregate effect and the nature of year-end or other adjustments which are material to the results of that quarter.

(4) If the financial statements to which this information relates have been reported on by an accountant, appropriate professional standards and

procedures, as enumerated in the Statements of Auditing Standards issued by the Auditing Standards Board of the American Institute of Certified Public Accountants, shall be followed by the reporting accountant with regard to the data required by this paragraph (a).

(5) This paragraph (a) applies to any registrant, except a foreign private issuer, that has securities registered pursuant to Sections 12(b) (other than mutual life insurance companies) or 12(g) of the Exchange Act.

(b) *Information about oil and gas producing activities.* Registrants engaged in oil and gas producing activities shall present the information about oil and gas producing activities (as those activities are defined in Regulation S-X, Rule 4-10(a)) specified in FASB ASC Topic 932, *Extractive Activities – Oil and Gas*, if such oil and gas producing activities are regarded as significant under one or more of the tests set forth in FASB ASC Subtopic 932-235, *Extractive Activities – Oil and Gas – Notes to Financial Statements*, for “Significant Activities.”

Instruction 1 to paragraph (b). (a) FASB ASC Subtopic 932-235 disclosures that relate to annual periods shall be presented for each annual period for which a statement of comprehensive income is required, (b) FASB ASC Subtopic 932-235 disclosures required as of the end of an annual period shall be presented as of the date of each audited balance sheet required, and (c) FASB ASC Subtopic 932-235 disclosures required as of the beginning of an annual period shall be presented as of the beginning of each annual period for which a statement of comprehensive income is required.

Instruction 2 to paragraph (b). This paragraph, together with Rule 4-10 of Regulation S-X, prescribes financial reporting standards for the preparation of accounts by persons engaged, in whole or in part, in the production of crude oil or natural gas in the United States, pursuant to Section 503 of the Energy Policy and Conservation Act of 1975 (“EPCA”) and Section 11(c) of the Energy Supply and Environmental Coordination Act of 1974 (“ESECA”) as amended by Section 506 of EPCA. The application of the paragraph to those oil and gas producing operations of companies regulated for ratemaking purposes on an individual-company-cost-of-service basis may, however, give appropriate recognition to differences arising because of the effect of the ratemaking process.

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Instruction 3 to paragraph (b). Any person exempted by the Department of Energy from any record-keeping or reporting requirements pursuant to Section 11(c) of ESECA, as amended, is similarly exempted from the related provisions of this paragraph in the preparation of accounts pursuant to EPCA. This exemption does not affect the applicability of this paragraph to filings pursuant to the federal securities laws.

(c) *Smaller reporting companies.* A registrant that qualifies as a smaller reporting company, as defined by Item 10(f)(1) of Regulation S-K, is not required to provide the information required by this Item.

End of Item 302 of Regulation S-K

Notwithstanding the above, if the issuer is subject to the reporting provisions of Section 15(d) and such obligation results solely from the issuer having filed a registration statement on Form S-18 which became effective under the Securities Act during the last fiscal year, or such obligation applies as to the first or second fiscal year after the registration statement on Form S-18 became effective solely because the issuer had on the first day of the pertinent fiscal year 300 or more record holders of any of its securities to which the Form S-18 related, audited financial statements for the issuer, or for the issuer and its predecessors, may be presented as provided below. The report of the independent accountant shall in all events comply with the requirements of Article 2 of Regulation S-X.

(a) A Form 10-K filed for the fiscal year during which the registrant had a registration statement of Form S-18 become effective may include the following financial statements prepared in accordance with generally accepted accounting principles:

(1) A balance sheet as of the end of each of the two most recent fiscal years; and

(2) Consolidated statements of income, statements of cash flows, and statements of other stockholders' equity for each of the two fiscal years preceding the date of the most recent audited balance sheet being filed.

(b) A Form 10-K filed for the first fiscal year after the registrant had a registration statement on Form S-18 become effective may include financial statements prepared as follows:

Form 10-K, Part II, Item 9 (S-K Item 304)

(1) Financial statements for the most recent fiscal year prepared in accordance with Regulation S-X, Form and Content of and Requirements for Financial Statements; and

(2) Financial statements previously disclosed in accordance with paragraph (a) for the prior year. These statements do not need to include the compliance items and schedules of Regulation S-X, but should be recast to show the same line items as are set forth for the most recent fiscal year.

(c) A Form 10-K filed for the second fiscal year after the registrant had a registration statement on Form S-18 become effective may include financial statements for the two most recent fiscal years prepared in accordance with Regulation S-X.

Item 9. Changes in and Disagreements With Accountants on Accounting and Financial Disclosure.

Furnish the information required by Item 304(b) of Regulation S-K.

Item 304 of Regulation S-K

Changes in and Disagreements With Accountants on Accounting and Financial Disclosure

Item 304. (a)(1) If during the registrant's two most recent fiscal years or any subsequent interim period, an independent accountant who was previously engaged as the principal accountant to audit the registrant's financial statements, or an independent accountant who was previously engaged to audit a significant subsidiary and on whom the principal accountant expressed reliance in its report, has resigned (or indicated it has declined to stand for re-election after the completion of the current audit) or was dismissed, then the registrant shall:

(i) State whether the former accountant resigned, declined to stand for re-election or was dismissed and the date thereof.

(ii) State whether the principal accountant's report on the financial statements for either of the past two years contained an adverse opinion or a disclaimer of opinion, or was qualified or modified as to uncertainty, audit scope, or accounting principles; and also describe the nature of each such adverse opinion, disclaimer of opinion, modification or qualification.

(iii) State whether the decision to change accountants was recommended or approved by:

(A) any audit or similar committee of the board of directors, if the issuer has such a committee; or

(B) the board of directors, if the issuer has no such committee.

(iv) State whether during the registrant's two most recent fiscal years and any subsequent interim period preceding such resignation, declination or dismissal there were any disagreements with the former accountant on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure, which disagreement(s), if not resolved to the satisfaction of the former accountant, would have caused it to make a reference to the subject matter of the disagreement(s) in connection with its report. Also, (A) describe each such disagreement; (B) state whether any audit or similar committee of the board of directors, or the board of directors, discussed the subject matter of each of such disagreements with the former accountant; and (C) state whether the registrant has authorized the former accountant to respond fully to the inquiries of the successor accountant concerning the subject matter of each of such disagreement and, if not, describe the nature of any limitation thereon and the reason therefor. The disagreements required to be reported in response to this Item include both those resolved to the former accountant's satisfaction and those not resolved to the former accountant's satisfaction. Disagreements contemplated by this Item are those that occur at the decision-making level; i.e., between personnel of the registrant responsible for presentation of its financial statements and personnel of the accounting firm responsible for rendering its report.

(v) Provide the information required by paragraph (a)(1)(iv) of this Item for each of the kinds of events (even though the registrant and the former accountant did not express a difference of opinion regarding the event) listed in paragraphs (a)(2)(v)(A) through (D) below, that occurred within the registrant's two most recent fiscal years and any subsequent interim period preceding the former accountant's resignation, declination to stand for re-election or dismissal ("reportable events"). If the event led to a disagreement or difference of opinion, then the event should be reported as a disagreement under paragraph (a)(1)(iv) and need not be repeated under this paragraph.

(A) The accountant's having advised the registrant that the internal controls necessary for the registrant to develop reliable financial statements do not exist;

(B) the accountant's having advised the registrant that information has come to the accountant's attention that has led it to no longer be able to rely on management's representations, or that has made it unwilling to be associated with the financial statements prepared by management;

(C)(1) the accountant's having advised the registrant of the need to expand significantly the scope of its audit, or that information has come to the accountant's attention during the time period covered by Item 304(a)(1)(iv), that if further investigated may (i) materially impact the fairness or reliability of either: a previously issued audit report or the underlying financial statements, or the financial statements issued or to be issued covering the fiscal period(s) subsequent to the date of the most recent financial statements covered by an audit report (including information that may prevent it from rendering an unqualified audit report on those financial statements), or (ii) cause it to be unwilling to rely on management's representations or be associated with the registrant's financial statements, and (2) due to the accountant's resignation (due to audit scope limitations or otherwise) or dismissal, or for any other reason, the accountant did not so expand the scope of its audit or conduct such further investigation; or

(D)(1) the accountant's having advised the registrant that information has come to the accountant's attention that it has concluded materially impacts the fairness or reliability of either (i) a previously issued audit report or the underlying financial statements, or (ii) the financial statements issued or to be issued covering the fiscal period(s) subsequent to the date of the most recent financial statements covered by an audit report (including information that, unless resolved to the accountant's satisfaction, would prevent it from rendering an unqualified audit report on those financial statements), and (2) due to the accountant's resignation, dismissal or declination to stand for re-election, or for any other reason, the issue has not been resolved to the accountant's satisfaction prior to its resignation, dismissal or declination to stand for re-election.

(2) If during the registrant's two most recent fiscal years or any subsequent interim period, a new independent accountant has been engaged as either the principal accountant to audit the registrant's financial statements, or as an independent accountant to audit a significant subsidiary and on

whom the principal accountant is expected to express reliance in its report, then the registrant shall identify the newly engaged accountant and indicate the date of such accountant's engagement. In addition, if during the registrant's two most recent fiscal years, and any subsequent interim period prior to engaging that accountant, the registrant (or someone on its behalf consulted the newly engaged accountant regarding (i) either: the application of accounting principles to a specified transaction, either completed or proposed; or the type of audit opinion that might be rendered on the registrant's financial statements, and either a written report was provided to the registrant or oral advice was provided that the new accountant concluded was an important factor considered by the registrant in reaching a decision as to the accounting, auditing or financial reporting issue; or (ii) any matter that was either the subject of a disagreement (as defined in paragraph (a)(1)(iv) and the related instructions to this item) or a reportable event (as described in paragraph (a)(1)(v)), then the registrant shall:

(A) so state and identify the issues that were the subjects of those consultations;

(B) briefly describe the views of the newly engaged accountant as expressed orally or in writing to the registrant on each such issue and, if written views were received by the registrant, file them as an exhibit to the report or registration statement requiring compliance with this Item 304(a);

(C) state whether the former accountant was consulted by the registrant regarding any such issues, and if so, provide a summary of the former accountant's views; and

(D) request the newly engaged accountant to review the disclosure required by this Item 304(a) before it is filed with the Commission and provide the new accountant the opportunity to furnish the registrant with a letter addressed to the Commission containing any new information, clarification of the registrant's expression of its views, or the respects in which it does not agree with the statements made by the registrant in response to Item 304(a). The registrant shall file any such letter as an exhibit to the report or registration statement containing the disclosure required by this Item.

(3) The registrant shall provide the former accountant with a copy of the disclosures it is making in response to this Item 304(a) that the former accountant shall receive no later than the day that the disclosures are filed

with the Commission. The registrant shall request the former accountant to furnish the registrant with a letter addressed to the Commission stating whether it agrees with the statements made by the registrant in response to this Item 304(a) and, if not, stating the respects in which it does not agree. The registrant shall file the former accountant's letter as an exhibit to the report or registration statement containing this disclosure. If the former accountant's letter is unavailable at the time of filing such report or registration statement, then the registrant shall request the former accountant to provide the letter as promptly as possible so that the registrant can file the letter with the Commission within ten business days after the filing of the report or registration statement. Notwithstanding the ten business day period, the registrant shall file the letter by amendment within two business days of receipt; if the letter is received on a Saturday, Sunday or holiday on which the Commission is not open for business, then the two business day period shall begin to run on and shall include the first business day thereafter. The former accountant may provide the registrant with an interim letter highlighting specific areas of concern and indicating a more detailed letter will be forthcoming within the ten business day period noted above. If not filed with the report or registration statement containing the registrant's disclosure under this Item 304(a), then the interim letter, if any, shall be filed by the registrant by amendment within two business days of receipt.

(b) If, (1) in connection with a change in accountants subject to paragraph (a) of this Item 304, there was any disagreement of the type described in paragraph (a)(1)(iv) or any reportable event as described in paragraph (a)(1)(v) of this Item, (2) during the fiscal year in which the change in accountants took place or during the subsequent fiscal year, there have been any transactions or events similar to those which involved such disagreement or reportable event and (3) such transactions or events were material and were accounted for or disclosed in a manner different from that which the former accountants apparently would have concluded was required, the registrant shall state the existence and nature of the disagreement or reportable event and also state the effect on the financial statements if the method had been followed which the former accountants apparently would have concluded was required.

These disclosures need not be made if the method asserted by the former accountants ceases to be generally accepted because of authoritative standards or interpretations subsequently issued.

Instructions to Item 304: 1. The disclosure called for by paragraph (a) of this Item need not be provided if it has been previously

reported (as that term is defined in Rule 12b-2 under the Exchange Act); the disclosure called for by paragraph (a) must be provided, however, notwithstanding prior disclosure, if required pursuant to Item 9 of Schedule 14A. The disclosure called for by paragraph (b) of this section must be furnished, where required, notwithstanding any prior disclosure about accountant changes or disagreements.

2. When disclosure is required by paragraph (a) of this section in an annual report to security holders pursuant to Rule 14a-3 or Rule 14c-3, or in a proxy or information statement filed pursuant to the requirements of Schedule 14A or 14C in lieu of a letter pursuant to paragraph (a)(2)(D) or (a)(3), prior to filing such materials with or furnishing such materials to the Commission, the registrant shall furnish the disclosure required by paragraph (a) of this section to any former accountant engaged by the registrant during the period set forth in paragraph (a) of this section and to the newly engaged accountant. If any such accountant believes that the statements made in response to paragraph (a) of this section are incorrect or incomplete, it may present its views in a brief statement, ordinarily expected not to exceed 200 words, to be included in the annual report or proxy or information statement. This statement shall be submitted to the registrant within ten business days of the date the accountant receives the registrant's disclosure. Further, unless the written views of the newly engaged accountant required to be filed as an exhibit by paragraph (a)(2)(B) of this Item 304 have been previously filed with the Commission the registrant shall file a Form 8-K concurrently with the annual report or proxy or information statement for the purpose of filing the written views as exhibits thereto.

3. The information required by Item 304(a) need not be provided for a company being acquired by the registrant that is not subject to the filing requirements of either Section 13(a) or 15(d) of the Exchange Act, or, because of Section 12(i) of the Exchange Act, has not furnished an annual report to security holders pursuant to Rule 14a-3 or Rule 14c-3 for its latest fiscal year.

4. The term "disagreements" as used in this Item shall be interpreted broadly, to include any difference of opinion concerning any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure which (if not resolved to

Form 10-K, Part II, Item 9A (S-K Item 307)

the satisfaction of the former accountant) would have caused it to make reference to the subject matter of the disagreement in connection with its report. It is not necessary for there to have been an argument to have had a disagreement, merely a difference of opinion. For purposes of this Item, however, the term “disagreements” does not include initial differences of opinion based on incomplete facts or preliminary information that were later resolved to the former accountant’s satisfaction by, and providing the registrant and the accountant do not continue to have a difference of opinion upon, obtaining additional relevant facts or information.

5. In determining whether any disagreement or reportable event has occurred, an oral communication from the engagement partner or another person responsible for rendering the accounting firm’s opinion (or their designee) will generally suffice as the accountant advising the registrant of a reportable event or as a statement of a disagreement at the “decision-making-level” within the accounting firm and require disclosure under this Item.

End of Item 304 of Regulation S-K

Item 9A. Controls and Procedures.

Furnish the information required by Items 307 and 308 of Regulation S-K.

**Item 307 of Regulation S-K
Disclosure Controls and Procedures**

Item 307. Disclose the conclusions of the registrant’s principal executive and principal financial officers, or persons performing similar functions, regarding the effectiveness of the registrant’s disclosure controls and procedures (as defined in Rule 13a-15(e) or Rule 15d-15(e) under the Exchange Act) as of the end of the period covered by the report, based on the evaluation of these controls and procedures required by paragraph (b) of Rule 13a-15 or Rule 15d-15.

End of Item 307 of Regulation S-K

**Rule 13a-15 under the Exchange Act
Controls and Procedures**

(a) Every issuer that has a class of securities registered pursuant to Section 12 of the Exchange Act, other than an Asset-Backed Issuer (as defined in Rule 1101 under the Exchange Act), a small business investment company registered on Form N-5, or a unit investment trust (as defined in Section 4(2) of the Investment Company Act of 1940), must maintain disclosure controls and procedures (as defined in paragraph (e) of this section) and, if the issuer either had been required to file an annual report pursuant to Section 13(a) or 15(d) of the Exchange Act for the prior fiscal year or had filed an annual report with the Commission for the prior fiscal year, internal control over financial reporting (as defined in paragraph (f) of this section).

(b) Each such issuer's management must evaluate, with the participation of the issuer's principal executive and principal financial officers, or persons performing similar functions, the effectiveness of the issuer's disclosure controls and procedures, as of the end of each fiscal quarter, except that management must perform this evaluation:

(1) In the case of a foreign private issuer as of the end of each fiscal year; and

(2) In the case of an investment company registered under Section 8 of the Investment Company Act of 1940, within the 90-day period prior to the filing date of each report requiring certification under Rule 30a-2.

(c) The management of each such issuer that either had been required to file an annual report pursuant to Section 13(a) or 15(d) of the Exchange Act for the prior fiscal year or previously had filed an annual report with the commission for the prior fiscal year, other than an investment company registered under Section 8 of the Investment Company Act of 1940, must evaluate, with the participation of the issuer's principal executive and principal financial officers, or persons performing similar functions, the effectiveness, as of the end of each fiscal year, of the issuer's internal control over financial reporting. The framework on which management's evaluation of the issuer's internal control over financial reporting is based must be a suitable, recognized control framework that is established by a body or group that has followed due-process procedures, including the broad distribution of the framework for public comment. Although there are many different ways to conduct an evaluation of the effectiveness of internal control over financial

reporting to meet the requirements of this paragraph, an evaluation that is conducted in accordance with the interpretive guidance issued by the Commission in Release No. 34-55929 will satisfy the evaluation required by this paragraph.

(d) The management of each such issuer that either had been required to file an annual report pursuant to Section 13(a) or 15(d) of the Exchange Act for the prior fiscal year, other than an investment company registered under Section 8 of the Investment Company Act of 1940, must evaluate, with the participation of the issuer's principal executive and principal financial officers, or persons performing similar functions, any change in the issuer's internal control over financial reporting, that occurred during each of the issuer's fiscal quarters, or fiscal year in the case of a foreign private issuer, that has materially affected, or is reasonably likely to materially affect, the issuer's internal control over financial reporting.

(e) For purposes of this section, the term "disclosure controls and procedures" means controls and other procedures of an issuer that are designed to ensure that information required to be disclosed by the issuer in the reports that it files or submits under the Act is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by an issuer in the reports that it files or submits under the Act is accumulated and communicated to the issuer's management, including its principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

(f) The term "internal control over financial reporting" is defined as a process designed by, or under the supervision of, the issuer's principal executive and principal financial officers, or persons performing similar functions, and effected by the issuer's board of directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles and includes those policies and procedures that:

(1) Pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the issuer;

(2) Provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the issuer are being made only in accordance with authorizations of management and directors of the issuer; and

(3) Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the issuer's assets that could have a material effect on the financial statements.

End of Rule 13a-15 under the Exchange Act
[Rule 15d-15 is substantially the same as Rule 13a-15]

Item 308 of Regulation S-K
Internal Control Over Financial Reporting

Item 308. (a) *Management's annual report on internal control over financial reporting.* Provide a report of management on the registrant's internal control over financial reporting (as defined in Rule 13a-15(f) or 15d-15(f)) that contains:

(1) A statement of management's responsibility for establishing and maintaining adequate internal control over financial reporting for the registrant;

(2) A statement identifying the framework used by management to evaluate the effectiveness of the registrant's internal control over financial reporting as required by paragraph (c) of Rule 13a-15 or 15d-15;

(3) Management's assessment of the effectiveness of the registrant's internal control over financial reporting as of the end of the registrant's most recent fiscal year, including a statement as to whether or not internal control over financial reporting is effective. This discussion must include disclosure of any material weakness in the registrant's internal control over financial reporting identified by management. **[See Page 405, this Publication, for definition of "material weakness."]** Management is not permitted to conclude that the registrant's internal control over financial reporting is effective if there are one or more material weaknesses in the registrant's internal control over financial reporting; and

(4) If the registrant is an accelerated filer or a large accelerated filer (as defined in Rule 12b-2), or otherwise includes in its annual report a registered public accounting firm's attestation report on internal control over financial reporting, a statement that the registered public accounting firm that audited the financial statements included in the annual report containing the disclosure required by this Item has issued an attestation report on the registrant's internal control over financial reporting.

(b) *Attestation report of the registered public accounting firm.* If the registrant, other than a registrant that is an emerging growth company, as defined in Rule 405 of the Securities Act or Rule 12b-2 of the Exchange Act, is an accelerated filer or a large accelerated filer (as defined in Rule 12b-2), provide the registered public accounting firm's attestation report on the registrant's internal control over financial reporting in the registrant's annual report containing the disclosure required by this Item.

(c) *Changes in internal control over financial reporting.* Disclose any change in the registrant's internal control over financial reporting identified in connection with the evaluation required by paragraph (d) of Rule 13a-15 or 15d-15 that occurred during the registrant's last fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

Instructions to Item 308: 1. A registrant need not comply with paragraphs (a) and (b) of this Item until it either had been required to file an annual report pursuant to Section 13(a) or 15(d) of the Exchange Act for the prior fiscal year or had filed an annual report with the Commission for the prior fiscal year. A registrant that does not comply shall include a statement in the first annual report that it files in substantially the following form: "This annual report does not include a report of management's assessment regarding internal control over financial reporting or an attestation report of the company's registered public accounting firm due to a transition period established by rules of the Securities and Exchange Commission for newly public companies."

2. The registrant must maintain evidential matter, including documentation, to provide reasonable support for management's assessment of the effectiveness of the registrant's internal control over financial reporting.

End of Item 308 of Regulation S-K

Item 9B. Other Information.

The registrant must disclose under this Item any information required to be disclosed in a report on Form 8-K during the fourth quarter of the year covered by this Form 10-K, but not reported, whether or not otherwise required by this Form 10-K. If disclosure of such information is made under this Item, it need not be repeated in a report on Form 8-K which would otherwise be required to be filed with respect to such information or in a subsequent report on Form 10-K.

Instruction: With respect to a report on this Form regarding a class of asset-backed securities, the relevant period where disclosure is required is the period since the last required distribution report on Form 10-D.

PART III

[See General Instruction G(3)]

Item 10. Directors, Executive Officers and Corporate Governance.

Furnish the information required by Items 401, 405, 406 and 407(c)(3), (d)(4) and (d)(5) of Regulation S-K.

Instruction: Checking the box provided on the cover page of this Form to indicate that Item 405 disclosure of delinquent Form 3, 4, or 5 filers is not contained herein is intended to facilitate Form processing and review. Failure to provide such indication will not create liability for violation of the federal securities laws. The space should be checked only if there is no disclosure in this Form of reporting person delinquencies in response to Item 405 and the registrant, at the time of filing the Form 10-K, has reviewed the information necessary to ascertain, and has determined that, Item 405 disclosure is not expected to be contained in Part III of the Form 10-K or incorporated by reference.

Item 401 of Regulation S-K
Directors, Executive Officers, Promoters and Control Persons

Item 401. (a) *Identification of directors.* List the names and ages of all directors of the registrant and all persons nominated or chosen to become directors; indicate all positions and offices with the registrant held by each

such person; state his term of office as director and any period(s) during which he has served as such; describe briefly any arrangement or understanding between him and any other person(s) (naming such person(s)) pursuant to which he was or is to be selected as a director or nominee.

Instructions to paragraph (a) of Item 401: 1. Do not include arrangements or understandings with directors or officers of the registrant acting solely in their capacities as such.

2. No nominee or person chosen to become a director who has not consented to act as such shall be named in response to this Item. In this regard, with respect to proxy statements, see Rule 14a-4(d) under the Exchange Act.

3. If the information called for by this paragraph (a) is being presented in a proxy or information statement, no information need be given respecting any director whose term of office as a director will not continue after the meeting to which the statement relates.

4. With regard to proxy statements in connection with action to be taken concerning the election of directors, if fewer nominees are named than the number fixed by or pursuant to the governing instruments, state the reasons for this procedure and that the proxies cannot be voted for a greater number of persons than the number of nominees named.

5. With regard to proxy statements in connection with action to be taken concerning the election of directors, if the solicitation is made by persons other than management, information shall be given as to nominees of the persons making the solicitation. In all other instances, information shall be given as to directors and persons nominated for election or chosen by management to become directors.

(b) *Identification of executive officers.* List the names and ages of all executive officers of the registrant and all persons chosen to become executive officers; indicate all positions and offices with the registrant held by each such person; state his term of office as officer and the period during which he has served as such and describe briefly any arrangement or understanding between him and any other person(s) (naming such person) pursuant to which he was or is to be selected as an officer.

Form 10-K, Part III, Item 10 (S-K Item 401)

Instructions to paragraph (b) of Item 401: 1. Do not include arrangements or understandings with directors or officers of the registrant acting solely in their capacities as such.

2. No person chosen to become an executive officer who has not consented to act as such shall be named in response to this Item.

(c) *Identification of certain significant employees.* Where the registrant employs persons such as production managers, sales managers, or research scientists who are not executive officers but who make or are expected to make significant contributions to the business of the registrant, such persons shall be identified and their background disclosed to the same extent as in the case of executive officers. Such disclosure need not be made if the registrant was subject to Section 13(a) or 15(d) of the Exchange Act or was exempt from Section 13(a) by Section 12(g)(2)(G) of such Act immediately prior to the filing of the registration statement, report, or statement to which this Item is applicable.

(d) *Family relationships.* State the nature of any family relationship between any director, executive officer, or person nominated or chosen by the registrant to become a director or executive officer.

Instruction to paragraph 401(d): The term “family relationship” means any relationship by blood, marriage, or adoption, not more remote than first cousin.

(e) *Business experience.* (1) *Background.* Briefly describe the business experience during the past five years of each director, executive officer, person nominated or chosen to become a director or executive officer, and each person named in answer to paragraph (c) of Item 401, including: each person’s principal occupations and employment during the past five years; the name and principal business of any corporation or other organization in which such occupations and employment were carried on; and whether such corporation or organization is a parent, subsidiary or other affiliate of the registrant. In addition, for each director or person nominated or chosen to become a director, briefly discuss the specific experience, qualifications, attributes or skills that led to the conclusion that the person should serve as a director for the registrant at the time that the disclosure is made, in light of the registrant’s business and structure. If material, this disclosure should cover more than the past five years, including information

about the person's particular areas of expertise or other relevant qualifications. When an executive officer or person named in response to paragraph (c) of Item 401 has been employed by the registrant or a subsidiary of the registrant for less than five years, a brief explanation shall be included as to the nature of the responsibility undertaken by the individual in prior positions to provide adequate disclosure of his or her prior business experience. What is required is information relating to the level of his or her professional competence, which may include, depending upon the circumstances, such specific information as the size of the operation supervised.

(2) *Directorships.* Indicate any other directorships held, including any other directorships held during the past five years, by each director or person nominated or chosen to become a director in any company with a class of securities registered pursuant to Section 12 of the Exchange Act or subject to the requirements of Section 15(d) of such Act or any company registered as an investment company under the Investment Company Act of 1940, 15 U.S.C. 80a-1, et seq., as amended, naming such company.

Instruction to paragraph (e) of Item 401: For the purposes of paragraph (e)(2), where the other directorships of each director or person nominated or chosen to become a director include directorships of two or more registered investment companies that are part of a "fund complex" as that term is defined in Item 22(a) of Schedule 14A under the Exchange Act; the registrant may, rather than listing each such investment company, identify the fund complex and provide the number of investment company directorships held by the director or nominee in such fund complex.

(f) *Involvement in certain legal proceedings.* Describe any of the following events that occurred during the past ten years and that are material to an evaluation of the ability or integrity of any director, person nominated to become a director or executive officer of the registrant:

(1) A petition under the Federal bankruptcy laws or any state insolvency law was filed by or against, or a receiver, fiscal agent or similar officer was appointed by a court for the business or property of such person, or any partnership in which he was a general partner at or within two years before the time of such filing, or any corporation or business association of which he was an executive officer at or within two years before the time of such filing;

(2) Such person was convicted in a criminal proceeding or is a named subject of a pending criminal proceeding (excluding traffic violations and other minor offenses);

(3) Such person was the subject of any order, judgment, or decree, not subsequently reversed, suspended or vacated, of any court of competent jurisdiction, permanently or temporarily enjoining him from, or otherwise limiting, the following activities;

(i) Acting as a futures commission merchant, introducing broker, commodity trading advisor, commodity pool operator, floor broker, leverage transaction merchant, any other person regulated by the Commodity Futures Trading Commission, or an associated person of any of the foregoing, or as an investment adviser, underwriter, broker or dealer in securities, or as an affiliated person, director or employee of any investment company, bank, savings and loan association or insurance company, or engaging in or continuing any conduct or practice in connection with such activity;

(ii) Engaging in any type of business practice; or

(iii) Engaging in any activity in connection with the purchase or sale of any security or in connection with any violation of Federal or State securities laws or Federal commodities laws;

(4) Such person was the subject of any order, judgment or decree, not subsequently reversed, suspended or vacated, of any Federal or State authority barring, suspending or otherwise limiting for more than 60 days the right of such person to engage in any activity described in paragraph (f)(3)(i) of this Item, or to be associated with persons engaged in any such activity;

(5) Such person was found by a court of competent jurisdiction in a civil action or by the Commission to have violated any Federal or State securities law, and the judgment in such civil action or finding by the Commission has not been subsequently reversed, suspended, or vacated;

(6) Such person was found by a court of competent jurisdiction in a civil action or by the Commodity Futures Trading Commission to have violated any Federal commodities law, and the judgment in such civil action or finding by the Commodity Futures Trading Commission has not been subsequently reversed, suspended or vacated;

(7) Such person was the subject of, or a party to, any Federal or State judicial or administrative order, judgment, decree, or finding, not subsequently reversed, suspended or vacated, relating to an alleged violation of:

(i) Any Federal or State securities or commodities law or regulation;
or

(ii) Any law or regulation respecting financial institutions or insurance companies including, but not limited to, a temporary or permanent injunction, order of disgorgement or restitution, civil money penalty or temporary or permanent cease-and-desist order, or removal or prohibition order; or

(iii) Any law or regulation prohibiting mail or wire fraud or fraud in connection with any business entity; or

(8) Such person was the subject of, or a party to, any sanction or order, not subsequently reversed, suspended or vacated, of any self-regulatory organization (as defined in Section 3(a)(26) of the Exchange Act), any registered entity (as defined in Section 1(a)(29) of the Commodity Exchange Act), or any equivalent exchange, association, entity or organization that has disciplinary authority over its members or persons associated with a member.

Instructions to paragraph (f) of Item 401: 1. For purposes of computing the ten-year period referred to in this paragraph, the date of a reportable event shall be deemed the date on which the final order, judgment or decree was entered, or the date on which any rights of appeal from preliminary orders, judgments, or decrees have lapsed. With respect to bankruptcy petitions, the computation date shall be the date of filing for uncontested petitions or the date upon which approval of a contested petition became final.

2. If any event specified in this paragraph (f) has occurred and information in regard thereto is omitted on the grounds that it is not material, the registrant may furnish to the Commission, at time of filing (or at the time preliminary materials are filed, or ten days before definitive materials are filed if preliminary filing is not required, pursuant to Rule 14a-6 or 14c-5 under the Exchange Act), as supplemental information and not as part of the registration statement, report, or proxy or information statement, materials to

which the omission relates, a description of the event and a statement of the reasons for the omission of information in regard thereto.

3. The registrant is permitted to explain any mitigating circumstances associated with events reported pursuant to this paragraph.

4. If the information called for by this paragraph (f) is being presented in a proxy or information statement, no information need be given respecting any director whose term of office as a director will not continue after the meeting to which the statement relates.

5. This paragraph (f)(7) shall not apply to any settlement of a civil proceeding among private litigants.

(g) *Promoters and control persons.*

(1) Registrants, which have not been subject to the reporting requirements of Section 13(a) or 15(d) of the Exchange Act for the twelve months immediately prior to the filing of the registration statement, report, or statement to which this Item is applicable, and which had a promoter at any time during the past five fiscal years, shall describe with respect to any promoter, any of the events enumerated in paragraphs (f)(1) through (f)(6) of this Item that occurred during the past five years and that are material to a voting or investment decision.

(2) Registrants, which have not been subject to the reporting requirements of Section 13(a) or 15(d) of the Exchange Act for the twelve months immediately prior to the filing of the registration statement, report, or statement to which this Item is applicable, shall describe with respect to any control person, any of the events enumerated in paragraphs (f)(1) through (f)(6) of this section that occurred during the past five years and that are material to a voting or investment decision.

Instructions to paragraph (g) of Item 401: 1. Instructions 1. through 3. to paragraph (f) shall apply to this paragraph (g).

2. Paragraph (g) shall not apply to any subsidiary of a registrant which has been reporting pursuant to Section 13(a) or

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15(d) of the Exchange Act for the twelve months immediately prior to the filing of the registration statement, report or statement.

Instruction to Item 401. The information regarding executive officers called for by this Item need not be furnished in proxy or information statements prepared in accordance with Schedule 14A or Schedule 14C under the Exchange Act if you are relying on General Instruction G of Form 10-K under the Exchange Act, such information is furnished in a separate section captioned “Information about our Executive Officers,” and is included in Part I of your annual report on Form 10-K.

End of Item 401 of Regulation S-K

**Item 405 of Regulation S-K
Compliance with Section 16(a) of the Exchange Act**

Item 405. (a) *Reporting obligation.* Every registrant having a class of equity securities registered pursuant to Section 12 of the Exchange Act and every closed-end investment company registered under the Investment Company Act of 1940 must:

(1) Under the caption “Delinquent Section 16(a) Reports,” identify each person who, at any time during the fiscal year, was a director, officer, beneficial owner of more than ten percent of any class of equity securities of the registrant registered pursuant to Section 12 of the Exchange Act, or any other person subject to Section 16 of the Exchange Act with respect to the registrant because of the requirements of Section 30 of the Investment Company Act (reporting person) that failed to file on a timely basis reports required by Section 16(a) of the Exchange Act during the most recent fiscal year or prior fiscal years.

(2) For each such person, set forth the number of late reports, the number of transactions that were not reported on a timely basis, and any known failure to file a required form. A known failure to file would include, but not be limited to, a failure to file a Form 3, which is required of all reporting persons, and a failure to file a Form 5 in the absence of the written representation referred to in paragraph (b)(3) of this section, unless the registrant otherwise knows that no Form 5 is required.

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Instruction 1 to paragraph (a) of Item 405. If no disclosure is required, registrants are encouraged to exclude the caption “Delinquent Section 16(a) Reports.”

Instruction 2 to paragraph (a) of Item 405. The registrant is only required to disclose a failure to file timely once. For example, if in the most recently concluded fiscal year a reporting person filed a Form 4 disclosing a transaction that took place in the prior fiscal year, and should have been reported in that year, the registrant should disclose that late filing and transaction pursuant to this Item 405 with respect to the most recently concluded fiscal year, but not in material filed with respect to subsequent years.

(b) *Scope of the Inquiry.* In determining whether disclosure is required pursuant to paragraph (a) of this section, the registrant may rely only on the following:

(1) A review of Forms 3 and 4 and amendments thereto filed electronically with the Commission during the registrant’s most recent fiscal year;

(2) A review of Forms 5 and amendments thereto filed electronically with the Commission with respect to the registrant’s most recent fiscal year; and

(3) Any written representation from the reporting person that no Form 5 is required. The registrant must maintain the representation in its records for two years, making a copy available to the Commission or its staff upon request.

End of Item 405 of Regulation S-K

**Item 406 of Regulation S-K
Code of Ethics**

Item 406. (a) Disclose whether the registrant had adopted a code of ethics that applies to the registrant’s principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions. If the registrant has not adopted such a code of ethics, explain why it has not done so.

(b) For purposes of this Item 406, the term “code of ethics” means written standards that are reasonably designed to deter wrongdoing and to promote:

(1) Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;

(2) Full, fair, accurate, timely, and understandable disclosure in reports and documents that a registrant files with, or submits to, the Commission and in other public communications made by the registrant;

(3) Compliance with applicable governmental laws, rules and regulations;

(4) The prompt internal reporting of violations of the code to an appropriate person or persons identified in the code; and

(5) Accountability for adherence to code.

(c) The registrant must:

(1) File with the Commission a copy of its code of ethics that applies to the registrant’s principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions, as an exhibit to its annual report;

(2) Post the text of such code of ethics on its Internet website and disclose, in its annual report, its Internet address and the fact that it has posted such code of ethics on its Internet website; or

(3) Undertake in its annual report filed with the Commission to provide to any person without charge, upon request, a copy of such code of ethics and explain the manner in which such request may be made.

(d) If the registrant intends to satisfy the disclosure requirement under Item 5.05 of Form 8-K regarding an amendment to, or a waiver from, a provision of its code of ethics that applies to the registrant’s principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions and that relates to any element of the code of ethics definition enumerated in paragraph (b) of this

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Item by posting such information on its Internet website, disclose the registrant's Internet address and such intention.

Instructions to Item 406: 1. A registrant may have separate codes of ethics for different types of officers. Furthermore, a code of ethics within the meaning of paragraph (b) of this Item may be a portion of a broader document that addresses additional topics or that applies to more persons than those specified in paragraph (a). In satisfying the requirements of paragraph (c), a registrant need only file, post or provide the portions of a broader document that constitutes a code of ethics as defined in paragraph (b) and that apply to the persons specified in paragraph (a).

2. If a registrant elects to satisfy paragraph (c) of this Item by posting its code of ethics on its website pursuant to paragraph (c)(2), the code of ethics must remain accessible on its website for as long as the registrant remains subject to the requirements of this Item and chooses to comply with this Item by posting its code on its website pursuant to paragraph (c)(2).

End of Item 406 of Regulation S-K

**Item 407 of Regulation S-K
Corporate governance.**

**[See also Rule 13a-20 under the Exchange Act, Page 410
of this Publication, for Plain English Requirements.]**

Item 407. (a) *Director independence.* Identify each director and, when the disclosure called for by this paragraph is being presented in a proxy or information statement relating to the election of directors, each nominee for director, that is independent under the independence standards applicable to the registrant under paragraph (a)(1) of this Item. In addition, if such independence standards contain independence requirements for committees of the board of directors, identify each director that is a member of the compensation, nominating or audit committee that is not independent under such committee independence standards. If the registrant does not have a separately designated audit, nominating or compensation committee or committee performing similar functions, the registrant must provide the disclosure of directors that are not independent with respect to all members of the board of directors applying such committee independence standards.

(1) In determining whether or not the director or nominee for director is independent for the purposes of paragraph (a) of this Item, the registrant shall use the applicable definition of independence, as follows:

(i) If the registrant is a listed issuer whose securities are listed on a national securities exchange or in an inter-dealer quotation system which has requirements that a majority of the board of directors be independent, the registrant's definition of independence that it uses for determining if a majority of the board of directors is independent in compliance with the listing standards applicable to the registrant. When determining whether the members of a committee of the board of directors are independent, the registrant's definition of independence that it uses for determining if the members of that specific committee are independent in compliance with the independence standards applicable for the members of the specific committee in the listing standards of the national securities exchange or inter-dealer quotation system that the registrant uses for determining if a majority of the board of directors are independent. If the registrant does not have independence standards for a committee, the independence standards for that specific committee in the listing standards of the national securities exchange or inter-dealer quotation system that the registrant uses for determining if a majority of the board of directors are independent.

(ii) If the registrant is not a listed issuer, a definition of independence of a national securities exchange or of an inter-dealer quotation system which has requirements that a majority of the board of directors be independent, and state which definition is used. Whatever such definition the registrant chooses, it must use the same definition with respect to all directors and nominees for director. When determining whether the members of a specific committee of the board of directors are independent, if the national securities exchange or national securities association whose standards are used has independence standards for the members of a specific committee, use those committee specific standards.

(iii) If the information called for by paragraph (a) of this Item is being presented in a registration statement on Form S-1 under the Securities Act or on a Form 10 under the Exchange Act where the registrant has applied for listing with a national securities exchange or in an inter-dealer quotation system which has requirements that a majority of the board of directors be independent, the definition of independence that the registrant uses for determining if a majority of the board of directors is independent, and the definition of independence that the registrant uses for determining if members of the specific committee of the board of directors are independent, that is in

compliance with the independence listing standards of the national securities exchange or inter-dealer quotation system on which it has applied for listing, or if the registrant has not adopted such definitions, the independence standards for determining if the majority of the board of directors is independent and if members of the committee of the board of directors are independent of that national securities exchange or inter-dealer quotation system.

(2) If the registrant uses its own definitions for determining whether its directors and nominees for director, and members of specific committees of the board of directors, are independent, disclose whether these definitions are available to security holders on the registrant's Web site. If so, provide the registrant's Web site address. If not, include a copy of these policies in an appendix to the registrant's proxy statement or information statement that is provided to security holders at least once every three fiscal years or if the policies have been materially amended since the beginning of the registrant's last fiscal year. If a current copy of the policies is not available to security holders on the registrant's Web site, and is not included as an appendix to the registrant's proxy statement or information statement, identify the most recent fiscal year in which the policies were so included in satisfaction of this requirement.

(3) For each director and nominee for director that is identified as independent, describe, by specific category or type, any transactions, relationships or arrangements not disclosed pursuant to Item 404(a), Item 22(b) of Schedule 14A, that were considered by the board of directors under the applicable independence definitions in determining that the director is independent.

Instructions to Item 407(a): 1. If the registrant is a listed issuer whose securities are listed on a national securities exchange or in an inter-dealer quotation system which has requirements that a majority of the board of directors be independent, and also has exemptions to those requirements (for independence of a majority of the board of directors or committee member independence) upon which the registrant relied, disclose the exemption relied upon and explain the basis for the registrant's conclusion that such exemption is applicable. The same disclosure should be provided if the registrant is not a listed issuer and the national securities exchange or inter-dealer quotation system selected by the registrant has exemptions that are applicable to the registrant. Any national securities exchange or inter-dealer quotation system which has requirements that at least

50 percent of the members of a small business issuer's board of directors must be independent shall be considered a national securities exchange or inter-dealer quotation system which has requirements that a majority of the board of directors be independent for the purposes of the disclosure required by paragraph (a) of this Item.

2. Registrants shall provide the disclosure required by paragraph (a) of this Item for any person who served as a director during any part of the last completed fiscal year, except that no information called for by paragraph (a) of this Item need be given in a registration statement filed at a time when the registrant is not subject to the reporting requirements of Section 13(a) or 15(d) of the Exchange Act respecting any director who is no longer a director at the time of effectiveness of the registration statement.

3. The description of the specific categories or types of transactions, relationships or arrangements required by paragraph (a)(3) of this Item must be provided in such detail as is necessary to fully describe the nature of the transactions, relationships or arrangements.

(b) *Board meetings and committees; annual meeting attendance.*

(1) State the total number of meetings of the board of directors (including regularly scheduled and special meetings) which were held during the last full fiscal year. Name each incumbent director who during the last full fiscal year attended fewer than 75 percent of the aggregate of:

(i) The total number of meetings of the board of directors (held during the period for which he has been a director); and

(ii) The total number of meetings held by all committees of the board on which he served (during the periods that he served).

(2) Describe the registrant's policy, if any, with regard to board members' attendance at annual meetings of security holders and state the number of board members who attended the prior year's annual meeting.

Instruction to Item 407(b)(2): In lieu of providing the information required by paragraph (b)(2) of this Item in the proxy statement, the

registrant may instead provide the registrant's Web site address where such information appears.

(3) State whether or not the registrant has standing audit, nominating and compensation committees of the board of directors, or committees performing similar functions. If the registrant has such committees, however designated, identify each committee member, state the number of committee meetings held by each such committee during the last fiscal year and describe briefly the functions performed by each such committee. Such disclosure need not be provided to the extent it is duplicative of disclosure provided in accordance with paragraph (c), (d) or (e) of this Item.

(c) *Nominating committee.*

(1) If the registrant does not have a standing nominating committee or committee performing similar functions, state the basis for the view of the board of directors that it is appropriate for the registrant not to have such a committee and identify each director who participates in the consideration of director nominees.

(2) Provide the following information regarding the registrant's director nomination process:

(i) State whether or not the nominating committee has a charter. If the nominating committee has a charter, provide the disclosure required by Instruction 2 to this Item regarding the nominating committee charter;

(ii) If the nominating committee has a policy with regard to the consideration of any director candidates recommended by security holders, provide a description of the material elements of that policy, which shall include, but need not be limited to, a statement as to whether the committee will consider director candidates recommended by security holders;

(iii) If the nominating committee does not have a policy with regard to the consideration of any director candidates recommended by security holders, state that fact and state the basis for the view of the board of directors that it is appropriate for the registrant not to have such a policy;

(iv) If the nominating committee will consider candidates recommended by security holders, describe the procedures to be followed by security holders in submitting such recommendations;

(v) Describe any specific minimum qualifications that the nominating committee believes must be met by a nominating committee-recommended nominee for a position on the registrant's board of directors, and describe any specific qualities or skills that the nominating committee believes are necessary for one or more of the registrant's directors to possess;

(vi) Describe the nominating committee's process for identifying and evaluating nominees for director, including nominees recommended by security holders, and any differences in the manner in which the nominating committee evaluates nominees for director based on whether the nominee is recommended by a security holder, and whether, and if so how, the nominating committee (or the board) considers diversity in identifying nominees for director. If the nominating committee (or the board) has a policy with regard to the consideration of diversity in identifying director nominees, describe how this policy is implemented, as well as how the nominating committee (or the board) assesses the effectiveness of its policy;

(vii) With regard to each nominee approved by the nominating committee for inclusion on the registrant's proxy card (other than nominees who are executive officers or who are directors standing for re-election), state which one or more of the following categories of persons or entities recommended that nominee: security holder, non-management director, chief executive officer, other executive officer, third-party search firm, or other specified source. With regard to each such nominee approved by a nominating committee of an investment company, state which one or more of the following additional categories of persons or entities recommended that nominee: security holder, director, chief executive officer, other executive officer, or employee of the investment company's investment adviser, principal underwriter, or any affiliated person of the investment adviser or principal underwriter;

(viii) If the registrant pays a fee to any third party or parties to identify or evaluate or assist in identifying or evaluating potential nominees, disclose the function performed by each such third party; and

(ix) If the registrant's nominating committee received, by a date not later than the 120th calendar day before the date of the registrant's proxy statement released to security holders in connection with the previous year's annual meeting, a recommended nominee from a security holder that beneficially owned more than 5% of the registrant's voting common stock for at least one year as of the date the recommendation was made, or from a group of security holders that beneficially owned, in the aggregate, more than

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5% of the registrant's voting common stock, with each of the securities used to calculate that ownership held for at least one year as of the date the recommendation was made, identify the candidate and the security holder or security holder group that recommended the candidate and disclose whether the nominating committee chose to nominate the candidate, provided, however, that no such identification or disclosure is required without the written consent of both the security holder or security holder group and the candidate to be so identified.

Instructions to Item 407(c)(2)(ix): 1. For purposes of paragraph (c)(2)(ix) of this Item, the percentage of securities held by a nominating security holder may be determined using information set forth in the registrant's most recent quarterly or annual report, and any current report subsequent thereto, filed with the Commission pursuant to the Exchange Act (or, in the case of a registrant that is an investment company registered under the Investment Company Act of 1940, the registrant's most recent report on Form N-CSR), unless the party relying on such report knows or has reason to believe that the information contained therein is inaccurate.

2. For purposes of the registrant's obligation to provide the disclosure specified in paragraph (c)(2)(ix) of this Item, where the date of the annual meeting has been changed by more than 30 days from the date of the previous year's meeting, the obligation under that Item will arise where the registrant receives the security holder recommendation a reasonable time before the registrant begins to print and mail its proxy materials.

3. For purposes of paragraph (c)(2)(ix) of this Item, the percentage of securities held by a recommending security holder, as well as the holding period of those securities, may be determined by the registrant if the security holder is the registered holder of the securities. If the security holder is not the registered owner of the securities, he or she can submit one of the following to the registrant to evidence the required ownership percentage and holding period:

a. A written statement from the "record" holder of the securities (usually a broker or bank) verifying that, at the time the security holder made the recommendation, he or she had held the required securities for at least one year; or

b. If the security holder has filed a Schedule 13D, Schedule 13G, Form 3, Form 4, and/or Form 5, or amendments to those documents or updated forms, reflecting ownership of the securities as of or before the date of the recommendation, a copy of the schedule and/or form, and any subsequent amendments reporting a change in ownership level, as well as a written statement that the security holder continuously held the securities for the one-year period as of the date of the recommendation.

4. For purposes of the registrant's obligation to provide the disclosure specified in paragraph (c)(2)(ix) of this Item, the security holder or group must have provided to the registrant, at the time of the recommendation, the written consent of all parties to be identified and, where the security holder or group members are not registered holders, proof that the security holder or group satisfied the required ownership percentage and holding period as of the date of the recommendation.

Instruction to Item 407(c)(2): For purposes of paragraph (c)(2) of this Item, the term "nominating committee" refers not only to nominating committees and committees performing similar functions, but also to groups of directors fulfilling the role of a nominating committee, including the entire board of directors.

(3) Describe any material changes to the procedures by which security holders may recommend nominees to the registrant's board of directors, where those changes were implemented after the registrant last provided disclosure in response to the requirements of paragraph (c)(2)(iv) of this Item, or paragraph (c)(3) of this Item.

Instructions to Item 407(c)(3): 1. The disclosure required in paragraph (c)(3) of this Item need only be provided in a registrant's quarterly or annual reports.

2. For purposes of paragraph (c)(3) of this Item, adoption of procedures by which security holders may recommend nominees to the registrant's board of directors, where the registrant's most recent disclosure in response to the requirements of paragraph (c)(2)(iv) of this Item, or paragraph (c)(3) of this Item, indicated that the registrant did not have in place such procedures, will constitute a material change.

(d) *Audit committee.*

(1) State whether or not the audit committee has a charter. If the audit committee has a charter, provide the disclosure required by Instruction 2 to this Item regarding the audit committee charter.

(2) If a listed issuer's board of directors determines, in accordance with the listing standards applicable to the issuer, to appoint a director to the audit committee who is not independent (apart from the requirements in Rule 10A-3 under the Exchange Act), including as a result of exceptional or limited or similar circumstances, disclose the nature of the relationship that makes that individual not independent and the reasons for the board of directors' determination.

**[See Page 394, this Publication for
Rule 10A-3 under the Exchange Act]**

(3)(i) The audit committee must state whether:

(A) The audit committee has reviewed and discussed the audited financial statements with management;

(B) The audit committee has discussed with the independent auditors the matters required to be discussed by the applicable requirements of the Public Company Accounting Oversight Board (PCAOB) and the Commission;

(C) The audit committee has received the written disclosures and the letter from the independent accountant required by applicable requirements of the Public Accounting Oversight Board regarding the independent accountant's communications with the audit committee concerning independence, and has discussed with the independent accountant the independent accountant's independence; and

(D) Based on the review and discussions referred to in paragraphs (d)(3)(i)(A) through (d)(3)(i)(C) of this Item, the audit committee recommended to the board of directors that the audited financial statements be included in the company's annual report on Form 10-K (or, for closed-end investment companies registered under the Investment Company Act of 1940, the annual report to shareholders required by Section 30(e) of the Investment Company Act of 1940 and Rule 30d-1 thereunder) for the last fiscal year for filing with the Commission.

(ii) The name of each member of the company's audit committee (or, in the absence of an audit committee, the board committee performing equivalent functions or the entire board of directors) must appear below the disclosure required by paragraph (d)(3)(i) of this Item.

(4)(i) If the registrant meets the following requirements, provide the disclosure in paragraph (d)(4)(ii) of this Item:

(A) The registrant is a listed issuer, as defined in Rule 10A-3;

(B) The registrant is filing an annual report on Form 10-K or a proxy statement or information statement pursuant to the Exchange Act if action is to be taken with respect to the election of directors; and

(C) The registrant is neither:

(1) A subsidiary of another listed issuer that is relying on the exemption in Rule 10A-3(c)(2); nor

(2) Relying on any of the exemptions in Rule 10A-3(c)(4) through (c)(7).

(ii)(A) State whether or not the registrant has a separately-designated standing audit committee established in accordance with Section 3(a)(58)(A) of the Exchange Act, or a committee performing similar functions. If the registrant has such a committee, however designated, identify each committee member. If the entire board of directors is acting as the registrant's audit committee as specified in Section 3(a)(58)(B) of the Exchange Act, so state.

(B) If applicable, provide the disclosure required by Rule 10A-3(d) regarding an exemption from the listing standards for audit committees.

(5) *Audit committee financial expert.*

(i)(A) Disclose that the registrant's board of directors has determined that the registrant either:

(1) Has at least one audit committee financial expert serving on its audit committee; or

(2) Does not have an audit committee financial expert serving on its audit committee.

(B) If the registrant provides the disclosure required by paragraph (d)(5)(i)(A)(1) of this Item, it must disclose the name of the audit committee financial expert and whether that person is independent, as independence for audit committee members is defined in the listing standards applicable to the listed issuer.

(C) If the registrant provides the disclosure required by paragraph (d)(5)(i)(A)(2) of this Item, it must explain why it does not have an audit committee financial expert.

Instruction to Item 407(d)(5)(i): If the registrant's board of directors has determined that the registrant has more than one audit committee financial expert serving on its audit committee, the registrant may, but is not required to, disclose the names of those additional persons. A registrant choosing to identify such persons must indicate whether they are independent pursuant to paragraph (d)(5)(i)(B) of this Item.

(ii) For purposes of this Item, an "audit committee financial expert" means a person who has the following attributes:

(A) An understanding of generally accepted accounting principles and financial statements;

(B) The ability to assess the general application of such principles in connection with the accounting for estimates, accruals and reserves;

(C) Experience preparing, auditing, analyzing or evaluating financial statements that present a breadth and level of complexity of accounting issues that are generally comparable to the breadth and complexity of issues that can reasonably be expected to be raised by the registrant's financial statements, or experience actively supervising one or more persons engaged in such activities;

(D) An understanding of internal control over financial reporting;
and

(E) An understanding of audit committee functions.

(iii) A person shall have acquired such attributes through:

(A) Education and experience as a principal financial officer, principal accounting officer, controller, public accountant or auditor or

experience in one or more positions that involve the performance of similar functions;

(B) Experience actively supervising a principal financial officer, principal accounting officer, controller, public accountant, auditor or person performing similar functions;

(C) Experience overseeing or assessing the performance of companies or public accountants with respect to the preparation, auditing or evaluation of financial statements; or

(D) Other relevant experience.

(iv) *Safe harbor.*

(A) A person who is determined to be an audit committee financial expert will not be deemed an expert for any purpose, including without limitation for purposes of Section 11 of the Securities Act, as a result of being designated or identified as an audit committee financial expert pursuant to this Item 407.

(B) The designation or identification of a person as an audit committee financial expert pursuant to this Item 407 does not impose on such person any duties, obligations or liability that are greater than the duties, obligations and liability imposed on such person as a member of the audit committee and board of directors in the absence of such designation or identification.

(C) The designation or identification of a person as an audit committee financial expert pursuant to this Item does not affect the duties, obligations or liability of any other member of the audit committee or board of directors.

Instructions to Item 407(d)(5): 1. The disclosure under paragraph (d)(5) of this Item is required only in a registrant's annual report. The registrant need not provide the disclosure required by paragraph (d)(5) of this Item in a proxy or information statement unless that registrant is electing to incorporate this information by reference from the proxy or information statement into its annual report pursuant to General Instruction G(3) to Form 10-K.

2. If a person qualifies as an audit committee financial expert by means of having held a position described in paragraph (d)(5)(iii)(D) of this Item, the registrant shall provide a brief listing of that person's relevant experience. Such disclosure may be made by reference to disclosures required under Item 401(e).

**[See Page 118, this Publication,
for Item 401 of Regulation S-K]**

3. In the case of a foreign private issuer with a two-tier board of directors, for purposes of paragraph (d)(5) of this Item, the term "board of directors" means the supervisory or non-management board. In the case of a foreign private issuer meeting the requirements of Rule 10A-3(c)(3), for purposes of paragraph (d)(5) of this Item, the term "board of directors" means the issuer's board of auditors (or similar body) or statutory auditors, as applicable. Also, in the case of a foreign private issuer, the term "generally accepted accounting principles" in paragraph (d)(5)(ii)(A) of this Item means the body of generally accepted accounting principles used by that issuer in its primary financial statements filed with the Commission.

4. A registrant that is an Asset-Backed Issuer (as defined in Regulation S-K Item 1101) is not required to disclose the information required by paragraph (d)(5) of this Item.

Instructions to Item 407(d): 1. The information required by paragraphs (d)(1) - (3) of this Item shall not be deemed to be "soliciting material," or to be "filed" with the Commission or subject to Regulation 14A or 14C, other than as provided in this Item, or to the liabilities of Section 18 of the Exchange Act, except to the extent that the registrant specifically requests that the information be treated as soliciting material or specifically incorporates it by reference into a document filed under the Securities Act or the Exchange Act. Such information will not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference.

2. The disclosure required by paragraphs (d)(1) - (3) of this Item need only be provided one time during any fiscal year.

3. The disclosure required by paragraph (d)(3) of this Item need not be provided in any filings other than a registrant's proxy or information statement relating to an annual meeting of security holders at which directors are to be elected (or special meeting or written consents in lieu of such meeting).

(e) *Compensation committee.*

(1) If the registrant does not have a standing compensation committee or committee performing similar functions, state the basis for the view of the board of directors that it is appropriate for the registrant not to have such a committee and identify each director who participates in the consideration of executive officer and director compensation.

(2) State whether or not the compensation committee has a charter. If the compensation committee has a charter, provide the disclosure required by Instruction 2 to this Item regarding the compensation committee charter.

(3) Provide a narrative description of the registrant's processes and procedures for the consideration and determination of executive and director compensation, including:

(i)(A) The scope of authority of the compensation committee (or persons performing the equivalent functions); and

(B) The extent to which the compensation committee (or persons performing the equivalent functions) may delegate any authority described in paragraph (e)(3)(i)(A) of this Item to other persons, specifying what authority may be so delegated and to whom;

(ii) Any role of executive officers in determining or recommending the amount or form of executive and director compensation; and

(iii) Any role of compensation consultants in determining or recommending the amount or form of executive and director compensation (other than any role limited to consulting on any broad-based plan that does not discriminate in scope, terms, or operation, in favor of executive officers or directors of the registrant, and that is available generally to all salaried employees; or providing information that either is not customized for a particular registrant or that is customized based on parameters that are not developed by the compensation consultant, and about which the compensation consultant does not provide advice) during the registrant's last

completed fiscal year, identifying such consultants, stating whether such consultants were engaged directly by the compensation committee (or persons performing the equivalent functions) or any other person, describing the nature and scope of their assignment, and the material elements of the instructions or directions given to the consultants with respect to the performance of their duties under the engagement:

(A) If such compensation consultant was engaged by the compensation committee (or persons performing the equivalent functions) to provide advice or recommendations on the amount or form of executive and director compensation (other than any role limited to consulting on any broad-based plan that does not discriminate in scope, terms, or operation, in favor of executive officers or directors of the registrant, and that is available generally to all salaried employees; or providing information that either is not customized for a particular registrant or that is customized based on parameters that are not developed by the compensation consultant, and about which the compensation consultant does not provide advice) and the compensation consultant or its affiliates also provided additional services to the registrant or its affiliates in an amount in excess of \$120,000 during the registrant's last completed fiscal year, then disclose the aggregate fees for determining or recommending the amount or form of executive and director compensation and the aggregate fees for such additional services. Disclose whether the decision to engage the compensation consultant or its affiliates for these other services was made, or recommended, by management, and whether the compensation committee or the board approved such other services of the compensation consultant or its affiliates.

(B) If the compensation committee (or persons performing the equivalent functions) has not engaged a compensation consultant, but management has engaged a compensation consultant to provide advice or recommendations on the amount or form of executive and director compensation (other than any role limited to consulting on any broad-based plan that does not discriminate in scope, terms, or operation, in favor of executive officers or directors of the registrant, and that is available generally to all salaried employees; or providing information that either is not customized for a particular registrant or that is customized based on parameters that are not developed by the compensation consultant, and about which the compensation consultant does not provide advice) and such compensation consultant or its affiliates has provided additional services to the registrant in an amount in excess of \$120,000 during the registrant's last completed fiscal year, then disclose the aggregate fees for determining or recommending the amount or form of executive and director compensation

and the aggregate fees for any additional services provided by the compensation consultant or its affiliates.

(iv) With regard to any compensation consultant identified in response to Item 407(e)(3)(iii) whose work has raised any conflict of interest, disclose the nature of the conflict and how the conflict is being addressed.

Instruction to Item 407(e)(3)(iv): For purposes of this paragraph (e)(3)(iv), the factors listed in Rule 10C-1(b)(4)(i) through (vi) of the Exchange Act are among the factors that should be considered in determining whether a conflict of interest exists.

**[See Page 404, this Publication, for Excerpt of
Rule 10C-1 under the Exchange Act]**

(4) Under the caption “Compensation Committee Interlocks and Insider Participation”:

(i) Identify each person who served as a member of the compensation committee of the registrant’s board of directors (or board committee performing equivalent functions) during the last completed fiscal year, indicating each committee member who:

(A) Was, during the fiscal year, an officer or employee of the registrant;

(B) Was formerly an officer of the registrant; or

(C) Had any relationship requiring disclosure by the registrant under any paragraph of Item 404. In this event, the disclosure required by Item 404 shall accompany such identification.

**[See Page 226, this Publication, for Item 404
of Regulation S-K]**

(ii) If the registrant has no compensation committee (or other board committee performing equivalent functions), the registrant shall identify each officer and employee of the registrant, and any former officer of the registrant, who, during the last completed fiscal year, participated in deliberations of the registrant’s board of directors concerning executive officer compensation.

(iii) Describe any of the following relationships that existed during the last completed fiscal year:

(A) An executive officer of the registrant served as a member of the compensation committee (or other board committee performing equivalent functions or, in the absence of any such committee, the entire board of directors) of another entity, one of whose executive officers served on the compensation committee (or other board committee performing equivalent functions or, in the absence of any such committee, the entire board of directors) of the registrant;

(B) An executive officer of the registrant served as a director of another entity, one of whose executive officers served on the compensation committee (or other board committee performing equivalent functions or, in the absence of any such committee, the entire board of directors) of the registrant; and

(C) An executive officer of the registrant served as a member of the compensation committee (or other board committee performing equivalent functions or, in the absence of any such committee, the entire board of directors) of another entity, one of whose executive officers served as a director of the registrant.

(iv) Disclosure required under paragraph (e)(4)(iii) of this Item regarding a compensation committee member or other director of the registrant who also served as an executive officer of another entity shall be accompanied by the disclosure called for by Item 404 with respect to that person.

**[See Page 226, this Publication, for Item 404
of Regulation S-K]**

Instruction to Item 407(e)(4): For purposes of paragraph (e)(4) of this Item, the term “entity” shall not include an entity exempt from tax under Section 501(c)(3) of the Internal Revenue Code.

(5) Under the caption “Compensation Committee Report:”

(i) The compensation committee (or other board committee performing equivalent functions or, in the absence of any such committee, the entire board of directors) must state whether:

(A) The compensation committee has reviewed and discussed the Compensation Discussion and Analysis required by Item 402(b) with management; and

**[See Page 150, this Publication, for Item 402
of Regulation S-K]**

(B) Based on the review and discussions referred to in paragraph (e)(5)(i)(A) of this Item, the compensation committee recommended to the board of directors that the Compensation Discussion and Analysis be included in the registrant's annual report on Form 10-K, proxy statement on Schedule 14A or information statement on Schedule 14C.

(ii) The name of each member of the registrant's compensation committee (or other board committee performing equivalent functions or, in the absence of any such committee, the entire board of directors) must appear below the disclosure required by paragraph (e)(5)(i) of this Item.

Instructions to Item 407(e)(5): 1. The information required by paragraph (e)(5) of this Item shall not be deemed to be "soliciting material," or to be "filed" with the Commission or subject to Regulation 14A or 14C, other than as provided in this Item, or to the liabilities of Section 18 of the Exchange Act, except to the extent that the registrant specifically requests that the information be treated as soliciting material or specifically incorporates it by reference into a document filed under the Securities Act or the Exchange Act.

2. The disclosure required by paragraph (e)(5) of this Item need not be provided in any filings other than an annual report on Form 10-K, a proxy statement on Schedule 14A or an information statement on Schedule 14C. Such information will not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference. If the registrant elects to incorporate this information by reference from the proxy or information statement into its annual report on Form 10-K pursuant to General Instruction G(3) to Form 10-K, the disclosure required by paragraph (e)(5) of this Item will be deemed furnished in the annual report on Form 10-K and will not be deemed incorporated by reference into any filing under the Securities Act or the Exchange Act as a result of furnishing the disclosure in this manner.

3. The disclosure required by paragraph (e)(5) of this Item need only be provided one time during any fiscal year.

(f) *Shareholder communications.*

(1) State whether or not the registrant's board of directors provides a process for security holders to send communications to the board of directors and, if the registrant does not have such a process for security holders to send communications to the board of directors, state the basis for the view of the board of directors that it is appropriate for the registrant not to have such a process.

(2) If the registrant has a process for security holders to send communications to the board of directors:

(i) Describe the manner in which security holders can send communications to the board and, if applicable, to specified individual directors; and

(ii) If all security holder communications are not sent directly to board members, describe the registrant's process for determining which communications will be relayed to board members.

Instructions to Item 407(f): 1. In lieu of providing the information required by paragraph (f)(2) of this Item in the proxy statement, the registrant may instead provide the registrant's Web site address where such information appears.

2. For purposes of the disclosure required by paragraph (f)(2)(ii) of this Item, a registrant's process for collecting and organizing security holder communications, as well as similar or related activities, need not be disclosed provided that the registrant's process is approved by a majority of the independent directors or, in the case of a registrant that is an investment company, a majority of the directors who are not "interested persons" of the investment company as defined in Section 2(a)(19) of the Investment Company Act of 1940.

3. For purposes of this paragraph, communications from an officer or director of the registrant will not be viewed as "security holder communications." Communications from an employee or agent of the registrant will be viewed as "security holder

communications” for purposes of this paragraph only if those communications are made solely in such employee’s or agent’s capacity as a security holder.

4. For purposes of this paragraph, security holder proposals submitted pursuant to 14a-8, and communications made in connection with such proposals, will not be viewed as “security holder communications.”

(g) *Smaller reporting companies.* (1) A registrant that qualifies as a smaller reporting company, as defined by Item 10(f)(1) of Regulation S-K, is not required to provide:

(i) The disclosure required in paragraph (d)(5) of this Item in its first annual report filed pursuant to Section 13(a) or 15(d) of the Exchange Act following the effective date of its first registration statement filed under the Securities Act or Exchange Act; and

(ii) The disclosure required by paragraphs (e)(4) and (e)(5) of this Item.

(2) A registrant that qualifies as an emerging growth company, as defined in Rule 405 of the Securities Act or Rule 12b-2 of the Exchange Act, is not required to provide the disclosure required by paragraph (e)(5) of this Item.

(h) *Board leadership structure and role in risk oversight.* Briefly describe the leadership structure of the registrant’s board, such as whether the same person serves as both principal executive officer and chairman of the board, or whether two individuals serve in those positions, and, in the case of a registrant that is an investment company, whether the chairman of the board is an “interested person” of the registrant as defined in Section 2(a)(19) of the Investment Company Act. If one person serves as both principal executive officer and chairman of the board, or if the chairman of the board of a registrant that is an investment company is an “interested person” of the registrant, disclose whether the registrant has a lead independent director and what specific role the lead independent director plays in the leadership of the board. This disclosure should indicate why the registrant has determined that its leadership structure is appropriate given the specific characteristics or circumstances of the registrant. In addition, disclose the extent of the board’s role in the risk oversight of the registrant, such as how the board administers

its oversight function, and the effect that this has on the board's leadership structure.

(i) *Employee, officer and director hedging.* In proxy or information statements with respect to the election of directors:

(1) Describe any practices or policies that the registrant has adopted regarding the ability of employees (including officers) or directors of the registrant, or any of their designees, to purchase financial instruments (including prepaid variable forward contracts, equity swaps, collars, and exchange funds), or otherwise engage in transactions, that hedge or offset, or are designed to hedge or offset, any decrease in the market value of registrant equity securities—

(i) Granted to the employee or director by the registrant as part of the compensation of the employee or director; or

(ii) Held, directly or indirectly, by the employee or director.

(2) A description provided pursuant to paragraph (1) shall provide a fair and accurate summary of the practices or policies that apply, including the categories of persons covered, or disclose the practices or policies in full.

(3) A description provided pursuant to paragraph (1) shall also describe any categories of hedging transactions that are specifically permitted and any categories of such transactions specifically disallowed.

(4) If the registrant does not have any such practices or policies regarding hedging, the registrant shall disclose that fact or state that the transactions described in paragraph (1) above are generally permitted.

Instructions to Item 407(i). 1. For purposes of this Item 407(i), “registrant equity securities” means those equity securities as defined in section 3(a)(11) of the Exchange Act that are issued by the registrant or by any parent or subsidiary of the registrant or any subsidiary of any parent of the registrant.

2. The information required by this Item 407(i) will not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference.

Form 10-K, Part III, Item 10 (S-K Item 407)

Instructions to Item 407: 1. For purposes of this Item:

- a. “Listed issuer” means a listed issuer as defined in Rule 10A-3;
- b. “National securities exchange” means a national securities exchange registered pursuant to Section 6(a) of the Exchange Act;
- c. “Inter-dealer quotation system” means an automated inter-dealer quotation system of a national securities association registered pursuant to Section 15A(a) of the Exchange Act; and
- d. “National securities association” means a national securities association registered pursuant to Section 15A(a) of the Exchange Act that has been approved by the Commission (as that definition may be modified or supplemented).

2. With respect to paragraphs (c)(2)(i), (d)(1) and (e)(2) of this Item, disclose whether a current copy of the applicable committee charter is available to security holders on the registrant’s Web site, and if so, provide the registrant’s Web site address. If a current copy of the charter is not available to security holders on the registrant’s Web site, include a copy of the charter in an appendix to the registrant’s proxy or information statement that is provided to security holders at least once every three fiscal years, or if the charter has been materially amended since the beginning of the registrant’s last fiscal year. If a current copy of the charter is not available to security holders on the registrant’s Web site, and is not included as an appendix to the registrant’s proxy or information statement, identify in which of the prior fiscal years the charter was so included in satisfaction of this requirement.

End of Item 407 of Regulation S-K

[Remainder of page intentionally left blank.]

Item 11. Executive Compensation.

Furnish the information required by Item 402 of Regulation S-K and paragraphs (e)(4) and (e)(5) of Item 407 of Regulation S-K.

**See Page 128, this Publication,
for Item 407 of Regulation S-K**

**Item 402 of Regulation S-K
Executive Compensation**

**[See also Rule 13a-20 under the Exchange Act, Page 410
of this Publication, for Plain English Requirements.]**

Item 402. (a) *General.* (1) *Treatment of foreign private issuers.* A foreign private issuer will be deemed to comply with this Item if it provides the information required by Items 6.B and 6.E.2 of Form 20-F, with more detailed information provided if otherwise made publicly available or required to be disclosed by the issuer's home jurisdiction or a market in which its securities are listed or traded.

(2) *All compensation covered.* This Item requires clear, concise and understandable disclosure of all plan and non-plan compensation awarded to, earned by, or paid to the named executive officers designated under paragraph (a)(3) of this Item, and directors covered by paragraph (k) of this Item, by any person for all services rendered in all capacities to the registrant and its subsidiaries, unless otherwise specifically excluded from disclosure in this Item. All such compensation shall be reported pursuant to this Item, even if also called for by another requirement, including transactions between the registrant and a third party where a purpose of the transaction is to furnish compensation to any such named executive officer or director. No amount reported as compensation for one fiscal year need be reported in the same manner as compensation for a subsequent fiscal year; amounts reported as compensation for one fiscal year may be required to be reported in a different manner pursuant to this Item.

(3) *Persons covered.* Disclosure shall be provided pursuant to this Item for each of the following (the "named executive officers"):

(i) All individuals serving as the registrant's principal executive officer or acting in a similar capacity during the last completed fiscal year ("PEO"), regardless of compensation level;

(ii) All individuals serving as the registrant's principal financial officer or acting in a similar capacity during the last completed fiscal year ("PFO"), regardless of compensation level;

(iii) The registrant's three most highly compensated executive officers other than the PEO and PFO who were serving as executive officers at the end of the last completed fiscal year; and

(iv) Up to two additional individuals for whom disclosure would have been provided pursuant to paragraph (a)(3)(iii) of this Item but for the fact that the individual was not serving as an executive officer of the registrant at the end of the last completed fiscal year.

Instructions to Item 402(a)(3): 1. *Determination of most highly compensated executive officers.* The determination as to which executive officers are most highly compensated shall be made by reference to total compensation for the last completed fiscal year (as required to be disclosed pursuant to paragraph (c)(2)(x) of this Item) reduced by the amount required to be disclosed pursuant to paragraph (c)(2)(viii) of this Item, provided, however, that no disclosure need be provided for any executive officer, other than the PEO and PFO, whose total compensation, as so reduced, does not exceed \$100,000.

2. *Inclusion of executive officer of subsidiary.* It may be appropriate for a registrant to include as named executive officers one or more executive officers or other employees of subsidiaries in the disclosure required by this Item. See Rule 3b-7 under the Exchange Act.

3. *Exclusion of executive officer due to overseas compensation.* It may be appropriate in limited circumstances for a registrant not to include in the disclosure required by this Item an individual, other than its PEO or PFO, who is one of the registrant's most highly compensated executive officers due to the payment of amounts of cash compensation relating to overseas assignments attributed predominantly to such assignments.

4. *Information for full fiscal year.* If the PEO or PFO served in that capacity during any part of a fiscal year with respect to which information is required, information should be provided as to all of his or her compensation for the full fiscal year. If a named executive officer (other than the PEO or PFO) served as an executive officer of the registrant (whether or not in the same position) during any part of the fiscal year with respect to which information is required, information shall be provided as to all compensation of that individual for the full fiscal year.

5. *Omission of table or column.* A table or column may be omitted if there has been no compensation awarded to, earned by, or paid to any of the named executive officers or directors required to be reported in that table or column in any fiscal year covered by that table.

6. *Definitions.* For purposes of this Item:

(i) The term “stock” means instruments such as common stock, restricted stock, restricted stock units, phantom stock, phantom stock units, common stock equivalent units or any similar instruments that do not have option-like features, and the term “option” means instruments such as stock options, stock appreciation rights and similar instruments with option-like features. The term “stock appreciation rights” (“SARs”) refers to SARs payable in cash or stock, including SARs payable in cash or stock at the election of the registrant or a named executive officer. The term “equity” is used to refer generally to stock and/or options.

(ii) The term “plan” includes, but is not limited to, the following: Any plan, contract, authorization or arrangement, whether or not set forth in any formal document, pursuant to which cash, securities, similar instruments, or any other property may be received. A plan may be applicable to one person. Except with respect to the disclosure required by paragraph (t) of this Item, registrants may omit information regarding group life, health, hospitalization, or medical reimbursement plans that do not discriminate in scope, terms or operation, in favor of executive officers or directors of the registrant and that are available generally to all salaried employees.

(iii) The term “incentive plan” means any plan providing compensation intended to serve as incentive for performance to occur over a specified period, whether such performance is measured by reference to financial performance of the registrant or an affiliate, the registrant’s stock price, or any other performance measure. An “equity incentive plan” is an incentive plan or portion of an incentive plan under which awards are granted that fall within the scope of FASB ASC Topic 718, *Compensation – Stock Compensation*. A non-equity incentive plan is an incentive plan or portion of an incentive plan that is not an equity incentive plan. The term incentive plan award means an award provided under an incentive plan.

(iv) The terms “date of grant” or “grant date” refer to the grant date determined for financial statement reporting purposes pursuant to FASB ASC Topic 718.

(v) “Closing market price” is defined as the price at which the registrant’s security was last sold in the principal United States market for such security as of the date for which the closing market price is determined.

(b) *Compensation discussion and analysis.* (1) Discuss the compensation awarded to, earned by, or paid to the named executive officers. The discussion shall explain all material elements of the registrant’s compensation of the named executive officers. The discussion shall describe the following:

- (i) The objectives of the registrant’s compensation programs;
- (ii) What the compensation program is designed to reward;
- (iii) Each element of compensation;
- (iv) Why the registrant chooses to pay each element;
- (v) How the registrant determines the amount (and, where applicable, the formula) for each element to pay;
- (vi) How each compensation element and the registrant’s decisions regarding that element fit into the registrant’s overall compensation objectives and affect decisions regarding other elements; and

(vii) Whether and, if so, how the registrant has considered the results of the most recent shareholder advisory vote on executive compensation required by Section 14A of the Exchange Act or Rule 14a-20 in determining compensation policies and decisions and, if so, how that consideration has affected the registrant's executive compensation decisions and policies.

(2) While the material information to be disclosed under Compensation Discussion and Analysis will vary depending upon the facts and circumstances, examples of such information may include, in a given case, among other things, the following:

(i) The policies for allocating between long-term and currently paid out compensation;

(ii) The policies for allocating between cash and non-cash compensation, and among different forms of non-cash compensation;

(iii) For long-term compensation, the basis for allocating compensation to each different form of award (such as relationship of the award to the achievement of the registrant's long-term goals, management's exposure to downside equity performance risk, correlation between cost to registrant and expected benefits to the registrant);

(iv) How the determination is made as to when awards are granted, including awards of equity-based compensation such as options;

(v) What specific items of corporate performance are taken into account in setting compensation policies and making compensation decisions;

(vi) How specific forms of compensation are structured and implemented to reflect these items of the registrant's performance, including whether discretion can be or has been exercised (either to award compensation absent attainment of the relevant performance goal(s) or to reduce or increase the size of any award or payout), identifying any particular exercise of discretion, and stating whether it applied to one or more specified named executive officers or to all compensation subject to the relevant performance goal(s);

(vii) How specific forms of compensation are structured and implemented to reflect the named executive officer's individual performance and/or individual contribution to these items of the registrant's performance,

describing the elements of individual performance and/or contribution that are taken into account;

(viii) Registrant policies and decisions regarding the adjustment or recovery of awards or payments if the relevant registrant performance measures upon which they are based are restated or otherwise adjusted in a manner that would reduce the size of an award or payment;

(ix) The factors considered in decisions to increase or decrease compensation materially;

(x) How compensation or amounts realizable from prior compensation are considered in setting other elements of compensation (e.g., how gains from prior option or stock awards are considered in setting retirement benefits);

(xi) With respect to any contract, agreement, plan or arrangement, whether written or unwritten, that provides for payment(s) at, following, or in connection with any termination or change-in-control, the basis for selecting particular events as triggering payment (e.g., the rationale for providing a single trigger for payment in the event of a change-in-control);

(xii) The impact of the accounting and tax treatments of the particular form of compensation;

(xiii) The registrant's equity or other security ownership requirements or guidelines (specifying applicable amounts and forms of ownership), and any registrant policies regarding hedging the economic risk of such ownership;

(xiv) Whether the registrant engaged in any benchmarking of total compensation, or any material element of compensation, identifying the benchmark and, if applicable, its components (including component companies); and

(xv) The role of executive officers in determining executive compensation.

Instructions to Item 402(b): 1. The purpose of the Compensation Discussion and Analysis is to provide to investors material information that is necessary to an understanding of the registrant's

compensation policies and decisions regarding the named executive officers.

2. The Compensation Discussion and Analysis should be of the information contained in the tables and otherwise disclosed pursuant to this Item. The Compensation Discussion and Analysis should also cover actions regarding executive compensation that were taken after the registrant's last fiscal year's end. Actions that should be addressed might include, as examples only, the adoption or implementation of new or modified programs and policies or specific decisions that were made or steps that were taken that could affect a fair understanding of the named executive officer's compensation for the last fiscal year. Moreover, in some situations it may be necessary to discuss prior years in order to give context to the disclosure provided.

3. The Compensation Discussion and Analysis should focus on the material principles underlying the registrant's executive compensation policies and decisions and the most important factors relevant to analysis of those policies and decisions. The Compensation Discussion and Analysis shall reflect the individual circumstances of the registrant and shall avoid boilerplate language and repetition of the more detailed information set forth in the tables and narrative disclosures that follow.

4. Registrants are not required to disclose target levels with respect to specific quantitative or qualitative performance-related factors considered by the compensation committee or the board of directors, or any other factors or criteria involving confidential trade secrets or confidential commercial or financial information, the disclosure of which would result in competitive harm for the registrant. The standard to use when determining whether disclosure would cause competitive harm for the registrant is the same standard that would apply when a registrant requests confidential treatment of confidential trade secrets or confidential commercial or financial information pursuant to Securities Act Rule 406 and Exchange Act Rule 24b-2, each of which incorporates the criteria for non-disclosure when relying upon Exemption 4 of the Freedom of Information. A registrant is not required to seek confidential treatment under the procedures in Securities Act Rule 406 and Exchange Act Rule 24b-2 if it determines that the disclosure would

cause competitive harm in reliance on this instruction; however, in that case, the registrant must discuss how difficult it will be for the executive or how likely it will be for the registrant to achieve the undisclosed target levels or other factors.

5. Disclosure of target levels that are non-GAAP financial measures will not be subject to Regulation G and Item 10(e); however, disclosure must be provided as to how the number is calculated from the registrant's audited financial statements.

6. In proxy or information statements with respect to the election of directors, if the information disclosed pursuant to Item 407(i) would satisfy paragraph (b)(2)(xiii) of this Item, a registrant may refer to the information disclosed pursuant to Item 407(i).

(c) *Summary compensation table.* (1) *General.* Provide the information specified in paragraph (c)(2) of this Item, concerning the compensation of the named executive officers for each of the registrant's last three completed fiscal years, in a Summary Compensation Table in the following tabular format:

6. In proxy or information statements with respect to the election of directors, if the information disclosed pursuant to Item 407(i) would satisfy paragraph (b)(2)(xiii) of this Item, a registrant may refer to the information disclosed pursuant to Item 407(i).

[Remainder of page intentionally left blank.]

SUMMARY COMPENSATION TABLE

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Name and Principal Position	Year	Salary (\$)	Bonus (\$)	Stock Awards (\$)	Option Awards (\$)	Non-Equity Incentive Plan Compensation (\$)	Change in Pension Value and Nonquali- fied Deferred Compensa- tion Earnings (\$)	All Other Compensa- tion (\$)	Total Compensa- tion (\$)
PEO	—								
PFO	—								
A	—								
B	—								
C	—								

(2) The Table shall include:

(i) The name and principal position of the named executive officer (column (a));

(ii) The fiscal year covered (column (b));

(iii) The dollar value of base salary (cash and non-cash) earned by the named executive officer during the fiscal year covered (column (c));

(iv) The dollar value of bonus (cash and non-cash) earned by the named executive officer during the fiscal year covered (column (d));

Instructions to Item 402(c)(2)(iii) and (iv): 1. If the amount of salary or bonus earned in a given fiscal year is not calculable through the latest practicable date, a footnote shall be included disclosing that the amount of salary or bonus is not calculable through the latest practicable date and providing the date that the amount of salary or bonus is expected to be determined, and such amount must then be disclosed in a filing under Item 5.02(f) of Form 8-K.

2. Registrants shall include in the salary column (column (c)) or bonus column (column (d)) any amount of salary or bonus forgone at the election of a named executive officer under which stock, equity-based or other forms of non-cash compensation instead have been received by the named executive officer. However, the receipt of any such form of non-cash compensation instead of salary or bonus must be disclosed in a footnote added to the salary or bonus column and, where applicable, referring to the Grants of Plan-Based Awards Table (required by paragraph (d) of this Item) where the stock, option or non-equity incentive plan award elected by the named executive officer is reported.

(v) For awards of stock, the aggregate grant date fair value computed in accordance with FASB ASC Topic 718 (column (e));

(vi) For awards of options, with or without tandem SARs, (including awards that subsequently have been transferred), the aggregate grant date fair value computed in accordance with FASB ASC Topic 718 (column (f));

Instructions to Item 402(c)(2)(v) and (vi). 1. For awards reported in columns (e) and (f), include a footnote disclosing all assumptions made in the valuation by reference to a discussion of those assumptions in the registrant's financial statements, footnotes to the financial statements, or discussion in the Management's Discussion and Analysis. The sections so referenced are deemed part of the disclosure provided pursuant to this Item.

2. If at any time during the last completed fiscal year, the registrant has adjusted or amended the exercise price of options or SARs previously awarded to a named executive officer, whether through amendment, cancellation or replacement grants, or any other means ("repriced"), or otherwise has materially modified such awards, the registrant shall include, as awards required to be reported in column (f), the incremental fair value, computed as of the repricing or modification date in accordance with FASB ASC Topic 718, with respect to that repriced or modified award.

3. For any awards that are subject to performance conditions, report the value at the grant date based upon the probable outcome of such conditions. This amount should be consistent with the estimate of aggregate compensation cost to be recognized over the service period determined as of the grant date under FASB ASC Topic 718, excluding the effect of estimated forfeitures. In a footnote to the table, disclose the value of the award at the grant date assuming that the highest level of performance conditions will be achieved if an amount less than the maximum was included in the table.

(vii) The dollar value of all earnings for services performed during the fiscal year pursuant to awards under non-equity incentive plans as defined in paragraph (a)(6)(iii) of this Item, and all earnings on any outstanding awards (column (g));

Instructions to Item 402(c)(2)(vii): 1. If the relevant performance measure is satisfied during the fiscal year (including for a single year in a plan with a multi-year performance measure), the earnings are reportable for that fiscal year, even if not payable until a later date, and are not reportable again in the fiscal year when amounts are paid to the named executive officer.

2. All earnings on non-equity incentive plan compensation must be identified and quantified in a footnote to column (g), whether the earnings were paid during the fiscal year, payable during the period but deferred at the election of the named executive officer, or payable by their terms at a later date.

(viii) The sum of the amounts specified in paragraphs (c)(2)(viii)(A) and (B) of this Item (column (h)) as follows:

(A) The aggregate change in the actuarial present value of the named executive officer's accumulated benefit under all defined benefit and actuarial pension plans (including supplemental plans) from the pension plan measurement date used for financial statement reporting purposes with respect to the registrant's audited financial statements for the prior completed fiscal year to the pension plan measurement date used for financial statement reporting purposes with respect to the registrant's audited financial statements for the covered fiscal year; and

(B) Above-market or preferential earnings on compensation that is deferred on a basis that is not tax-qualified, including such earnings on nonqualified defined contribution plans;

Instructions to Item 402(c)(2)(viii): 1. The disclosure required pursuant to paragraph (c)(2)(viii)(A) of this Item applies to each plan that provides for the payment of retirement benefits, or benefits that will be paid primarily following retirement, including but not limited to tax-qualified defined benefit plans and supplemental executive retirement plans, but excluding tax-qualified defined contribution plans and nonqualified defined contribution plans. For purposes of this disclosure, the registrant should use the same amounts required to be disclosed pursuant to paragraph (h)(2)(iv) of this Item for the covered fiscal year and the amounts that were or would have been required to be reported for the executive officer pursuant to paragraph (h)(2)(iv) of this Item for the prior completed fiscal year.

2. Regarding paragraph (c)(2)(viii)(B) of this Item, interest on deferred compensation is above-market only if the rate of interest exceeds 120% of the applicable federal long-term rate, with compounding (as prescribed under Section 1274(d) of the Internal Revenue Code) at the rate that corresponds most closely to the rate under the registrant's plan at the time the interest rate or formula is

set. In the event of a discretionary reset of the interest rate, the requisite calculation must be made on the basis of the interest rate at the time of such reset, rather than when originally established. Only the above-market portion of the interest must be included. If the applicable interest rates vary depending upon conditions such as a minimum period of continued service, the reported amount should be calculated assuming satisfaction of all conditions to receiving interest at the highest rate. Dividends (and dividend equivalents) on deferred compensation denominated in the registrant's stock ("deferred stock") are preferential only if earned at a rate higher than dividends on the registrant's common stock. Only the preferential portion of the dividends or equivalents must be included. Footnote or narrative disclosure may be provided explaining the registrant's criteria for determining any portion considered to be above-market.

3. The registrant shall identify and quantify by footnote the separate amounts attributable to each of paragraphs (c)(2)(viii)(A) and (B) of this Item. Where such amount pursuant to paragraph (c)(2)(viii)(A) is negative, it should be disclosed by footnote but should not be reflected in the sum reported in column (h).

(ix) All other compensation for the covered fiscal year that the registrant could not properly report in any other column of the Summary Compensation Table (column (i)). Each compensation item that is not properly reportable in columns (c) - (h), regardless of the amount of the compensation item, must be included in column (i). Such compensation must include, but is not limited to:

(A) Perquisites and other personal benefits, or property, unless the aggregate amount of such compensation is less than \$10,000;

(B) All "gross-ups" or other amounts reimbursed during the fiscal year for the payment of taxes;

(C) For any security of the registrant or its subsidiaries purchased from the registrant or its subsidiaries (through deferral of salary or bonus, or otherwise) at a discount from the market price of such security at the date of purchase, unless that discount is available generally, either to all security holders or to all salaried employees of the registrant, the compensation cost, if any, computed in accordance with FASB ASC Topic 718;

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(D) The amount paid or accrued to any named executive officer pursuant to a plan or arrangement in connection with:

(1) Any termination, including without limitation through retirement, resignation, severance or constructive termination (including a change in responsibilities) of such executive officer's employment with the registrant and its subsidiaries; or

(2) A change in control of the registrant;

(E) Registrant contributions or other allocations to vested and unvested defined contribution plans;

(F) The dollar value of any insurance premiums paid by, or on behalf of, the registrant during the covered fiscal year with respect to life insurance for the benefit of a named executive officer; and

(G) The dollar value of any dividends or other earnings paid on stock or option awards, when those amounts were not factored into the grant date fair value required to be reported for the stock or option award in column (e) or (f); and

Instructions to Item 402(c)(2)(ix): 1. Non-equity incentive plan awards and earnings and earnings on stock and options, except as specified in paragraph (c)(2)(ix)(G) of this Item, are required to be reported elsewhere as provided in this Item and are not reportable as All Other Compensation in column (i).

2. Benefits paid pursuant to defined benefit and actuarial plans are not reportable as All Other Compensation in column (i) unless accelerated pursuant to a change in control; information concerning these plans is reportable pursuant to paragraphs (c)(2)(viii)(A) and (h) of this Item.

3. Any item reported for a named executive officer pursuant to paragraph (c)(2)(ix) of this Item that is not a perquisite or personal benefit and whose value exceeds \$10,000 must be identified and quantified in a footnote to column (i). This requirement applies only to compensation for the last fiscal year. All items of compensation are required to be included in the Summary Compensation Table without regard to whether such items are required to be identified other than as specifically noted in this Item.

4. Perquisites and personal benefits may be excluded as long as the total value of all perquisites and personal benefits for a named executive officer is less than \$10,000. If the total value of all perquisites and personal benefits is \$10,000 or more for any named executive officer, then each perquisite or personal benefit, regardless of its amount, must be identified by type. If perquisites and personal benefits are required to be reported for a named executive officer pursuant to this rule, then each perquisite or personal benefit that exceeds the greater of \$25,000 or 10% of the total amount of perquisites and personal benefits for that officer must be quantified and disclosed in a footnote. The requirements for identification and quantification apply only to compensation for the last fiscal year. Perquisites and other personal benefits shall be valued on the basis of the aggregate incremental cost to the registrant. With respect to the perquisite or other personal benefit for which footnote quantification is required, the registrant shall describe in the footnote its methodology for computing the aggregate incremental cost. Reimbursements of taxes owed with respect to perquisites or other personal benefits must be included in column (i) and are subject to separate quantification and identification as tax reimbursements (paragraph (c)(2)(ix)(B) of this Item) even if the associated perquisites or other personal benefits are not required to be included because the total amount of all perquisites or personal benefits for an individual named executive officer is less than \$10,000 or are required to be identified but are not required to be separately quantified.

5. For purposes of paragraph (c)(2)(ix)(D) of this Item, an accrued amount is an amount for which payment has become due.

(x) The dollar value of total compensation for the covered fiscal year (column (j)). With respect to each named executive officer, disclose the sum of all amounts reported in columns (c) through (i).

Instructions to Item 402(c): 1. Information with respect to fiscal years prior to the last completed fiscal year will not be required if the registrant was not a reporting company pursuant to Section 13(a) or 15(d) of the Exchange Act at any time during that year, except that the registrant will be required to provide information for any such year if that information previously was required to be provided in response to a Commission filing requirement.

2. All compensation values reported in the Summary Compensation Table must be reported in dollars and rounded to the nearest dollar. Reported compensation values must be reported numerically, providing a single numerical value for each grid in the table. Where compensation was paid to or received by a named executive officer in a different currency, a footnote must be provided to identify that currency and describe the rate and methodology used to convert the payment amounts to dollars.

3. If a named executive officer is also a director who receives compensation for his or her services as a director, reflect that compensation in the Summary Compensation Table and provide a footnote identifying and itemizing such compensation and amounts. Use the categories in the Director Compensation Table required pursuant to paragraph (k) of this Item.

4. Any amounts deferred, whether pursuant to a plan established under Section 401(k) of the Internal Revenue Code, or otherwise, shall be included in the appropriate column for the fiscal year in which earned.

(d) *Grants of plan-based awards table.* (1) Provide the information specified in paragraph (d)(2) of this Item, concerning each grant of an award made to a named executive officer in the last completed fiscal year under any plan, including awards that subsequently have been transferred, in the following tabular format:

GRANTS OF PLAN-BASED AWARDS

[illegible]

(2) The Table shall include:

(i) The name of the named executive officer (column (a));

(ii) The grant date for equity-based awards reported in the table (column (b)). If such grant date is different than the date on which the compensation committee (or a committee of the board of directors performing a similar function or the full board of directors) takes action or is deemed to take action to grant such awards, a separate, adjoining column shall be added between columns (b) and (c) showing such date;

(iii) The dollar value of the estimated future payout upon satisfaction of the conditions in question under non-equity incentive plan awards granted in the fiscal year, or the applicable range of estimated payouts denominated in dollars (threshold, target and maximum amount) (columns (c) through (e));

(iv) The number of shares of stock, or the number of shares underlying options to be paid out or vested upon satisfaction of the conditions in question under equity incentive plan awards granted in the fiscal year, or the applicable range of estimated payouts denominated in the number of shares of stock, or the number of shares underlying options under the award (threshold, target and maximum amount) (columns (f) through (h));

(v) The number of shares of stock granted in the fiscal year that are not required to be disclosed in columns (f) through (h) (column (i));

(vi) The number of securities underlying options granted in the fiscal year that are not required to be disclosed in columns (f) through (h) (column (j));

(vii) The per-share exercise or base price of the options granted in the fiscal year (column (k)). If such exercise or base price is less than the closing market price of the underlying security on the date of the grant, a separate, adjoining column showing the closing market price on the date of the grant shall be added after column (k); and

(viii) The grant date fair value of each equity award computed in accordance with FASB ASC Topic 718 (column (l)). If at any time during the last completed fiscal year, the registrant has adjusted or amended the exercise or base price of options, SARs or similar option-like instruments previously awarded to a named executive officer, whether through amendment,

cancellation or replacement grants, or any other means (“repriced”), or otherwise has materially modified such awards, the incremental fair value, computed as of the repricing or modification date in accordance with FASB ASC Topic 718, with respect to that repriced or modified award, shall be reported.

Instructions to Item 402(d): 1. Disclosure on a separate line shall be provided in the Table for each grant of an award made to a named executive officer during the fiscal year. If grants of awards were made to a named executive officer during the fiscal year under more than one plan, identify the particular plan under which each such grant was made.

2. For grants of incentive plan awards, provide the information called for by columns (c), (d) and (e), or (f), (g) and (h), as applicable. For columns (c) and (f), “threshold” refers to the minimum amount payable for a certain level of performance under the plan. For columns (d) and (g), “target” refers to the amount payable if the specified performance target(s) are reached. For columns (e) and (h), “maximum” refers to the maximum payout possible under the plan. If the award provides only for a single estimated payout, that amount must be reported as the target in columns (d) and (g). In columns (d) and (g), registrants must provide a representative amount based on the previous fiscal year’s performance if the target amount is not determinable.

3. In determining if the exercise or base price of an option is less than the closing market price of the underlying security on the date of the grant, the registrant may use either the closing market price as specified in paragraph (a)(6)(v) of this Item, or if no market exists, any other formula prescribed for the security. Whenever the exercise or base price reported in column (k) is not the closing market price, describe the methodology for determining the exercise or base price either by a footnote or accompanying textual narrative.

4. A tandem grant of two instruments, only one of which is granted under an incentive plan, such as an option granted in tandem with a performance share, need be reported only in column (i) or (j), as applicable. For example, an option granted in tandem with a performance share would be reported only as an option grant in column (j), with the tandem feature noted either by a footnote or accompanying textual narrative.

5. Disclose the dollar amount of consideration, if any, paid by the executive officer for the award in a footnote to the appropriate column.

6. If non-equity incentive plan awards are denominated in units or other rights, a separate, adjoining column between columns (b) and (c) shall be added quantifying the units or other rights awarded.

7. Options, SARs and similar option-like instruments granted in connection with a repricing transaction or other material modification shall be reported in this Table. However, the disclosure required by this Table does not apply to any repricing that occurs through a pre-existing formula or mechanism in the plan or award that results in the periodic adjustment of the option or SAR exercise or base price, an antidilution provision in a plan or award, or a recapitalization or similar transaction equally affecting all holders of the class of securities underlying the options or SARs.

8. For any equity awards that are subject to performance conditions, report in column (l) the value at the grant date based upon the probable outcome of such conditions. This amount should be consistent with the estimate of aggregate compensation cost to be recognized over the service period determined as of the grant date under FASB ASC Topic 718, excluding the effect of estimated forfeitures.

(e) *Narrative disclosure to summary compensation table and grants of plan-based awards table.* (1) Provide a narrative description of any material factors necessary to an understanding of the information disclosed in the tables required by paragraphs (c) and (d) of this Item. Examples of such factors may include, in given cases, among other things:

(i) The material terms of each named executive officer's employment agreement or arrangement, whether written or unwritten;

(ii) If at any time during the last fiscal year, any outstanding option or other equity-based award was repriced or otherwise materially modified (such as by extension of exercise periods, the change of vesting or forfeiture conditions, the change or elimination of applicable performance criteria, or the change of the bases upon which returns are determined), a description of each such repricing or other material modification;

(iii) The material terms of any award reported in response to paragraph (d) of this Item, including a general description of the formula or criteria to be applied in determining the amounts payable, and the vesting schedule. For example, state where applicable that dividends will be paid on stock, and if so, the applicable dividend rate and whether that rate is preferential. Describe any performance-based conditions, and any other material conditions, that are applicable to the award. For purposes of the Table required by paragraph (d) of this Item and the narrative disclosure required by paragraph (e) of this Item, performance-based conditions include both performance conditions and market conditions, as those terms are defined in FASB ASC Topic 718; and

(iv) An explanation of the amount of salary and bonus in proportion to total compensation.

Instructions to Item 402(e)(1): 1. The disclosure required by paragraph (e)(1)(ii) of this Item would not apply to any repricing that occurs through a pre-existing formula or mechanism in the plan or award that results in the periodic adjustment of the option or SAR exercise or base price, an antidilution provision in a plan or award, or a recapitalization or similar transaction equally affecting all holders of the class of securities underlying the options or SARs.

2. Instructions 4 and 5 to Item 402(b) apply regarding disclosure pursuant to paragraph (e)(1) of target levels with respect to specific quantitative or qualitative performance-related factors considered by the compensation committee or the board of directors, or any other factors or criteria involving confidential trade secrets or confidential commercial or financial information, the disclosure of which would result in competitive harm for the registrant.

(2) [Reserved]

(f) *Outstanding equity awards at fiscal year-end table.* (1) Provide the information specified in paragraph (f)(2) of this Item, concerning unexercised options; stock that has not vested; and equity incentive plan awards for each named executive officer outstanding as of the end of the registrant's last completed fiscal year in the following tabular format:

OUTSTANDING EQUITY AWARDS AT FISCAL YEAR-END

(a)	Option Awards			Stock Awards		
	(b)	(c)	(d)	(e)	(f)	(g)
Name	Number of Securities Underlying Unexercised Options (#)	Number of Securities Underlying Unexercised Options (#)	Equity Incentive Plan Awards: Number of Securities Underlying Unexercised Options (#)	Option Exercise Price (\$)	Option Expiration Date	Number of Shares or Units of Stock That Have Not Vested (#)
	Exercisable	Unexercisable				Market Value of Shares or Units of Stock That Have Not Vested (\$)
						Equity Incentive Plan Awards: Number of Shares or Units of Stock That Have Not Vested (#)
						Equity Incentive Plan Awards: Market or Payout Value of Unearned Shares, Units or Other Rights That Have Not Vested (\$)
PEO						
PFO						
A						
B						
C						

(2) The Table shall include:

(i) The name of the named executive officer (column (a));

(ii) On an award-by-award basis, the number of securities underlying unexercised options, including awards that have been transferred other than for value, that are exercisable and that are not reported in column (d) (column (b));

(iii) On an award-by-award basis, the number of securities underlying unexercised options, including awards that have been transferred other than for value, that are unexercisable and that are not reported in column (d) (column (c));

(iv) On an award-by-award basis, the total number of shares underlying unexercised options awarded under any equity incentive plan that have not been earned (column (d));

(v) For each instrument reported in columns (b), (c) and (d), as applicable, the exercise or base price (column (e));

(vi) For each instrument reported in columns (b), (c) and (d), as applicable, the expiration date (column (f));

(vii) The total number of shares of stock that have not vested and that are not reported in column (i) (column (g));

(viii) The aggregate market value of shares of stock that have not vested and that are not reported in column (j) (column (h));

(ix) The total number of shares of stock, units or other rights awarded under any equity incentive plan that have not vested and that have not been earned, and, if applicable the number of shares underlying any such unit or right (column (i)); and

(x) The aggregate market or payout value of shares of stock, units or other rights awarded under any equity incentive plan that have not vested and that have not been earned (column (j)).

Instructions to Item 402(f)(2): 1. Identify by footnote any award that has been transferred other than for value, disclosing the nature of the transfer.

2. The vesting dates of options, shares of stock and equity incentive plan awards held at fiscal-year end must be disclosed by footnote to the applicable column where the outstanding award is reported.

3. Compute the market value of stock reported in column (h) and equity incentive plan awards of stock reported in column (j) by multiplying the closing market price of the registrant's stock at the end of the last completed fiscal year by the number of shares or units of stock or the amount of equity incentive plan awards, respectively. The number of shares or units reported in columns (d) or (i), and the payout value reported in column (j), shall be based on achieving threshold performance goals, except that if the previous fiscal year's performance has exceeded the threshold, the disclosure shall be based on the next higher performance measure (target or maximum) that exceeds the previous fiscal year's performance. If the award provides only for a single estimated payout, that amount should be reported. If the target amount is not determinable, registrants must provide a representative amount based on the previous fiscal year's performance.

4. Multiple awards may be aggregated where the expiration date and the exercise and/or base price of the instruments is identical. A single award consisting of a combination of options, SARs and/or similar option-like instruments shall be reported as separate awards with respect to each tranche with a different exercise and/or base price or expiration date.

5. Options or stock awarded under an equity incentive plan are reported in columns (d) or (i) and (j), respectively, until the relevant performance condition has been satisfied. Once the relevant performance condition has been satisfied, even if the option or stock award is subject to forfeiture conditions, options are reported in column (b) or (c), as appropriate, until they are exercised or expire, or stock is reported in columns (g) and (h) until it vests.

(g) *Option exercises and stock vested table.* (1) Provide the information specified in paragraph (g)(2) of this Item, concerning each exercise of stock options, SARs and similar instruments, and each vesting of stock, including restricted stock, restricted stock units and similar instruments, during the last completed fiscal year for each of the named executive officers on an aggregated basis in the following tabular format:

OPTION EXERCISES AND STOCK VESTED

(a)	Option Awards		Stock Awards	
	(b)	(c)	(d)	(e)
	Number of Shares Acquired on Exercise (#)	Value Realized on Exercise (\$)	Number of Shares Acquired on Vesting (#)	Value Realized on Vesting (\$)
<u>Name</u>				
PEO				
PFO				
A				
B				
C				

(2) The Table shall include:

(i) The name of the executive officer (column (a));

(ii) The number of securities for which the options were exercised (column (b));

(iii) The aggregate dollar value realized upon exercise of options, or upon the transfer of an award for value (column (c));

(iv) The number of shares of stock that have vested (column (d));
and

(v) The aggregate dollar value realized upon vesting of stock, or upon the transfer of an award for value (column (e)).

Instruction to Item 402(g)(2): 1. Report in column (c) the aggregate dollar amount realized by the named executive officer upon exercise of the options or upon the transfer of such instruments for value. Compute the dollar amount realized upon exercise by determining the difference between the market price of the underlying securities at exercise and the exercise or base price of the options. Do not include the value of any related payment or other consideration

provided (or to be provided) by the registrant to or on behalf of a named executive officer, whether in payment of the exercise price or related taxes. (Any such payment or other consideration provided by the registrant is required to be disclosed in accordance with paragraph (c)(2)(ix) of this Item.) Report in column (e) the aggregate dollar amount realized by the named executive officer upon the vesting of stock or the transfer of such instruments for value. Compute the aggregate dollar amount realized upon vesting by multiplying the number of shares of stock or units by the market value of the underlying shares on the vesting date. For any amount realized upon exercise or vesting for which receipt has been deferred, provide a footnote quantifying the amount and disclosing the terms of the deferral.

(h) *Pension benefits.* (1) Provide the information specified in paragraph (h)(2) of this Item with respect to each plan that provides for payments or other benefits at, following, or in connection with retirement, in the following tabular format:

PENSION BENEFITS

(a)	(b)	(c)	(d)	(e)
		Number of Years Credited	Present Value of Accumulated	Payments During Last
<u>Name</u>	<u>Plan Name</u>	<u>Service (#)</u>	<u>Benefit (\$)</u>	<u>Fiscal Year (\$)</u>
PEO				
PFO				
A				
B				
C				

(2) The Table shall include:

(i) The name of the executive officer (column (a));

(ii) The name of the plan (column (b));

(iii) The number of years of service credited to the named executive officer under the plan, computed as of the same pension plan measurement date used for financial statement reporting purposes with respect to the registrant's audited financial statements for the last completed fiscal year (column (c));

(iv) The actuarial present value of the named executive officer's accumulated benefit under the plan, computed as of the same pension plan measurement date used for financial statement reporting purposes with respect to the registrant's audited financial statements for the last completed fiscal year (column (d)); and

(v) The dollar amount of any payments and benefits paid to the named executive officer during the registrant's last completed fiscal year (column (e)).

Instructions to Item 402(h)(2): 1. The disclosure required pursuant to this Table applies to each plan that provides for specified retirement payments and benefits, or payments and benefits that will be provided primarily following retirement, including but not limited to tax-qualified defined benefit plans and supplemental executive retirement plans, but excluding tax-qualified defined contribution plans and nonqualified defined contribution plans. Provide a separate row for each such plan in which the named executive officer participates.

2. For purposes of the amount(s) reported in column (d), the registrant must use the same assumptions used for financial reporting purposes under generally accepted accounting principles, except that retirement age shall be assumed to be the normal retirement age as defined in the plan, or if not so defined, the earliest time at which a participant may retire under the plan without any benefit reduction due to age. The registrant must disclose in the accompanying textual narrative the valuation method and all material assumptions applied in quantifying the present value of the current accrued benefit. A benefit specified in the plan document or the executive's contract itself is not an assumption. Registrants may satisfy all or part of this disclosure by reference to a discussion of those assumptions in the registrant's financial statements, footnotes to the financial statements, or discussion in the Management's Discussion and Analysis. The sections so referenced are deemed part of the disclosure provided pursuant to this Item.

3. For purposes of allocating the current accrued benefit between tax qualified defined benefit plans and related supplemental plans, apply the limitations applicable to tax qualified defined benefit plans established by the Internal Revenue Code and the

regulations thereunder that applied as of the pension plan measurement date.

4. If a named executive officer's number of years of credited service with respect to any plan is different from the named executive officer's number of actual years of service with the registrant, provide footnote disclosure quantifying the difference and any resulting benefit augmentation.

(3) Provide a succinct narrative description of any material factors necessary to an understanding of each plan covered by the tabular disclosure required by this paragraph. While material factors will vary depending upon the facts, examples of such factors may include, in given cases, among other things:

(i) The material terms and conditions of payments and benefits available under the plan, including the plan's normal retirement payment and benefit formula and eligibility standards, and the effect of the form of benefit elected on the amount of annual benefits. For this purpose, normal retirement means retirement at the normal retirement age as defined in the plan, or if not so defined, the earliest time at which a participant may retire under the plan without any benefit reduction due to age;

(ii) If any named executive officer is currently eligible for early retirement under any plan, identify that named executive officer and the plan, and describe the plan's early retirement payment and benefit formula and eligibility standards. For this purpose, early retirement means retirement at the early retirement age as defined in the plan, or otherwise available to the executive under the plan;

(iii) The specific elements of compensation (e.g., salary, bonus, etc.) included in applying the payment and benefit formula, identifying each such element;

(iv) With respect to named executive officers' participation in multiple plans, the different purposes for each plan; and

(v) Registrant policies with regard to such matters as granting extra years of credited service.

(i) *Nonqualified defined contribution and other nonqualified deferred compensation plans.* (1) Provide the information specified in

paragraph (i)(2) of this Item with respect to each defined contribution or other plan that provides for the deferral of compensation on a basis that is not tax-qualified in the following tabular format:

NONQUALIFIED DEFERRED COMPENSATION

(a)	(b)	(c)	(d)	(e)	(f)
Name	Executive Contributions in Last FY (\$)	Registrant Contributions in Last FY (\$)	Aggregate Earnings in Last FY (\$)	Aggregate Withdrawals/ Distributions (\$)	Aggregate Balance at Last FYE (\$)
PEO					
PFO					
A					
B					
C					

(2) The Table shall include:

(i) The name of the executive officer (column (a));

(ii) The dollar amount of aggregate executive contributions during the registrant's last fiscal year (column (b));

(iii) The dollar amount of aggregate registrant contributions during the registrant's last fiscal year (column (c));

(iv) The dollar amount of aggregate interest or other earnings accrued during the registrant's last fiscal year (column (d));

(v) The aggregate dollar amount of all withdrawals by and distributions to the executive during the registrant's last fiscal year (column (e)); and

(vi) The dollar amount of total balance of the executive's account as of the end of the registrant's last fiscal year (column (f)).

Instruction to Item 402(i)(2): Provide a footnote quantifying the extent to which amounts reported in the contributions and earnings columns are reported as compensation in the last completed fiscal year in the registrant's Summary Compensation Table and amounts reported in the aggregate balance at last fiscal year end (column (f))

previously were reported as compensation to the named executive officer in the registrant's Summary Compensation Table for previous years.

(3) Provide a succinct narrative description of any material factors necessary to an understanding of each plan covered by tabular disclosure required by this paragraph. While material factors will vary depending upon the facts, examples of such factors may include, in given cases, among other things:

(i) The type(s) of compensation permitted to be deferred, and any limitations (by percentage of compensation or otherwise) on the extent to which deferral is permitted;

(ii) The measures for calculating interest or other plan earnings (including whether such measure(s) are selected by the executive or the registrant and the frequency and manner in which selections may be changed), quantifying interest rates and other earnings measures applicable during the registrant's last fiscal year; and

(iii) Material terms with respect to payouts, withdrawals and other distributions.

(j) *Potential payments upon termination or change-in-control.*

Regarding each contract, agreement, plan or arrangement, whether written or unwritten, that provides for payment(s) to a named executive officer at, following, or in connection with any termination, including without limitation resignation, severance, retirement or a constructive termination of a named executive officer, or a change in control of the registrant or a change in the named executive officer's responsibilities, with respect to each named executive officer:

(1) Describe and explain the specific circumstances that would trigger payment(s) or the provision of other benefits, including perquisites and health care benefits;

(2) Describe and quantify the estimated payments and benefits that would be provided in each covered circumstance, whether they would or could be lump sum, or annual, disclosing the duration, and by whom they would be provided;

(3) Describe and explain how the appropriate payment and benefit levels are determined under the various circumstances that trigger payments or provision of benefits;

(4) Describe and explain any material conditions or obligations applicable to the receipt of payments or benefits, including but not limited to non-compete, non-solicitation, non-disparagement or confidentiality agreements, including the duration of such agreements and provisions regarding waiver of breach of such agreements; and

(5) Describe any other material factors regarding each such contract, agreement, plan or arrangement.

Instructions to Item 402(j): 1. The registrant must provide quantitative disclosure under these requirements, applying the assumptions that the triggering event took place on the last business day of the registrant's last completed fiscal year, and the price per share of the registrant's securities is the closing market price as of that date. In the event that uncertainties exist as to the provision of payments and benefits or the amounts involved, the registrant is required to make a reasonable estimate (or a reasonable estimated range of amounts) applicable to the payment or benefit and disclose material assumptions underlying such estimates or estimated ranges in its disclosure. In such event, the disclosure would require forward-looking information as appropriate.

2. Perquisites and other personal benefits or property may be excluded only if the aggregate amount of such compensation will be less than \$10,000. Individual perquisites and personal benefits shall be identified and quantified as required by Instruction 4 to paragraph (c)(2)(ix) of this Item. For purposes of quantifying health care benefits, the registrant must use the assumptions used for financial reporting purposes under generally accepted accounting principles.

3. To the extent that the form and amount of any payment or benefit that would be provided in connection with any triggering event is fully disclosed pursuant to paragraph (h) or (i) of this Item, reference may be made to that disclosure. However, to the extent that the form or amount of any such payment or benefit would be enhanced or its vesting or other provisions accelerated in connection

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with any triggering event, such enhancement or acceleration must be disclosed pursuant to this paragraph.

4. Where a triggering event has actually occurred for a named executive officer and that individual was not serving as a named executive officer of the registrant at the end of the last completed fiscal year, the disclosure required by this paragraph for that named executive officer shall apply only to that triggering event.

5. The registrant need not provide information with respect to contracts, agreements, plans or arrangements to the extent they do not discriminate in scope, terms or operation, in favor of executive officers of the registrant and that are available generally to all salaried employees.

(k) *Compensation of directors.* (1) Provide the information specified in paragraph (k)(2) of this Item, concerning the compensation of the directors for the registrant's last completed fiscal year, in the following tabular format:

DIRECTOR COMPENSATION

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		Fees Earned or Paid in Cash	Stock Awards	Option Awards	Non-Equity Incentive Plan Compensation	Change in Pension Value and Nonqualified Deferred Compensation Earnings	All Other Compensation	Total
		(\$)	(\$)	(\$)	(\$)		(\$)	(\$)
<u>Name</u>								
A								
B								
C								
D								
E								

(2) The Table shall include:

(i) The name of each director unless such director is also a named executive officer under paragraph (a) of this Item and his or her compensation for service as a director is fully reflected in the Summary Compensation Table pursuant to paragraph (c) of this Item and otherwise as required pursuant to paragraphs (d) through (j) of this Item (column (a));

(ii) The aggregate dollar amount of all fees earned or paid in cash for services as a director, including annual retainer fees, committee and/or chairmanship fees, and meeting fees (column (b));

(iii) For awards of stock, the aggregate grant date fair value computed in accordance with FASB ASC Topic 718 (column (c));

(iv) For awards of options, with or without tandem SARs (including awards that subsequently have been transferred), the aggregate grant date fair value computed in accordance with FASB ASC Topic 718 (column (d));

Instruction to Item 402(k)(2)(iii) and (iv): For each director, disclose by footnote to the appropriate column: the grant date fair value of each equity award computed in accordance with FASB ASC Topic 718; for each option, SAR or similar option-like instrument for which the registrant has adjusted or amended the exercise or base price during the last completed fiscal year, whether through amendment, cancellation or replacement grants, or any other means (“repriced”), or otherwise has materially modified such awards, the incremental fair value, computed as of the repricing or modification date in accordance with FASB ASC Topic 718; and the aggregate number of stock awards and the aggregate number of option awards outstanding at fiscal year end. However, the disclosure required by this Instruction does not apply to any repricing that occurs through a pre-existing formula or mechanism in the plan or award that results in the periodic adjustment of the option or SAR exercise or base price, an antidilution provision in a plan or award, or a recapitalization or similar transaction equally affecting all holders of the class of securities underlying the options or SARs.

(v) The dollar value of all earnings for services performed during the fiscal year pursuant to non-equity incentive plans as defined in paragraph (a)(6)(iii) of this Item, and all earnings on any outstanding awards (column (e));

(vi) The sum of the amounts specified in paragraphs (k)(2)(vi)(A) and (B) of this Item (column (f)) as follows:

(A) The aggregate change in the actuarial present value of the director’s accumulated benefit under all defined benefit and actuarial pension plans (including supplemental plans) from the pension plan measurement date used for financial statement reporting purposes with respect to the registrant’s

audited financial statements for the prior completed fiscal year to the pension plan measurement date used for financial statement reporting purposes with respect to the registrant's audited financial statements for the covered fiscal year; and

(B) Above-market or preferential earnings on compensation that is deferred on a basis that is not tax-qualified, including such earnings on nonqualified defined contribution plans;

(vii) All other compensation for the covered fiscal year that the registrant could not properly report in any other column of the Director Compensation Table (column (g)). Each compensation item that is not properly reportable in columns (b) – (f), regardless of the amount of the compensation item, must be included in column (g). Such compensation must include, but is not limited to:

(A) Perquisites and other personal benefits, or property, unless the aggregate amount of such compensation is less than \$10,000;

(B) All “gross-ups” or other amounts reimbursed during the fiscal year for the payment of taxes;

(C) For any security of the registrant or its subsidiaries purchased from the registrant or its subsidiaries (through deferral of salary or bonus, or otherwise) at a discount from the market price of such security at the date of purchase, unless that discount is available generally, either to all security holders or to all salaried employees of the registrant, the compensation cost, if any, computed in accordance with FASB ASC Topic 718;

(D) The amount paid or accrued to any director pursuant to a plan or arrangement in connection with:

(1) The resignation, retirement or any other termination of such director; or

(2) A change in control of the registrant;

(E) Registrant contributions or other allocations to vested and unvested defined contribution plans;

(F) Consulting fees earned from, or paid or payable by the registrant and/or its subsidiaries (including joint ventures);

(G) The annual costs of payments and promises of payments pursuant to director legacy programs and similar charitable award programs;

(H) The dollar value of any insurance premiums paid by, or on behalf of, the registrant during the covered fiscal year with respect to life insurance for the benefit of a director;

(I) The dollar value of any dividends or other earnings paid on stock or option awards, when those amounts were not factored into the grant date fair value required to be reported for the stock or option award in column (c) or (d); and

Instructions to Item 402(k)(2)(vii): 1. Programs in which registrants agree to make donations to one or more charitable institutions in a director's name, payable by the registrant currently or upon a designated event, such as the retirement or death of the director, are charitable awards programs or director legacy programs for purposes of the disclosure required by paragraph (k)(2)(vii)(G) of this Item. Provide footnote disclosure of the total dollar amount payable under the program and other material terms of each such program for which tabular disclosure is provided.

2. Any item reported for a director pursuant to paragraph (k)(2)(vii) of this Item that is not a perquisite or personal benefit and whose value exceeds \$10,000 must be identified and quantified in a footnote to column (g). All items of compensation are required to be included in the Director Compensation Table without regard to whether such items are required to be identified other than as specifically noted in this Item.

3. Perquisites and personal benefits may be excluded as long as the total value of all perquisites and personal benefits for a director is less than \$10,000. If the total value of all perquisites and personal benefits is \$10,000 or more for any director, then each perquisite or personal benefit, regardless of its amount, must be identified by type. If perquisites and personal benefits are required to be reported for a director pursuant to this rule, then each perquisite or personal benefit that exceeds the greater of \$25,000 or 10% of the total amount of perquisites and personal benefits for that director must be quantified and disclosed in a footnote. Perquisites and other personal benefits shall be valued on the basis of the aggregate incremental cost to the registrant. With respect to the perquisite or

other personal benefit for which footnote quantification is required, the registrant shall describe in the footnote its methodology for computing the aggregate incremental cost. Reimbursements of taxes owed with respect to perquisites or other personal benefits must be included in column (g) and are subject to separate quantification and identification as tax reimbursements (paragraph (k)(2)(vii)(B) of this Item) even if the associated perquisites or other personal benefits are not required to be included because the total amount of all perquisites or personal benefits for an individual director is less than \$10,000 or are required to be identified but are not required to be separately quantified.

(viii) The dollar value of total compensation for the covered fiscal year (column (h)). With respect to each director, disclose the sum of all amounts reported in columns (b) through (g).

Instruction to Item 402(k)(2): Two or more directors may be grouped in a single row in the Table if all elements of their compensation are identical. The names of the directors for whom disclosure is presented on a group basis should be clear from the Table.

(3) *Narrative to director compensation table.* Provide a narrative description of any material factors necessary to an understanding of the director compensation disclosed in this Table. While material factors will vary depending upon the facts, examples of such factors may include, in given cases, among other things:

(i) A description of standard compensation arrangements (such as fees for retainer, committee service, service as chairman of the board or a committee, and meeting attendance); and

(ii) Whether any director has a different compensation arrangement, identifying that director and describing the terms of that arrangement.

Instruction to Item 402(k): In addition to the Instruction to paragraphs (k)(2)(iii) and (iv) and the Instructions to paragraph (k)(2)(vii) of this Item, the following apply equally to paragraph (k) of this Item: Instructions 2 and 4 to paragraph (c) of this Item; Instructions to paragraphs (c)(2)(iii) and (iv) of this Item; Instructions to paragraphs (c)(2)(v) and (vi) of this Item; Instructions to paragraph (c)(2)(vii) of this Item; Instructions to

paragraph (c)(2)(viii) of this Item; and Instructions 1 and 5 to paragraph (c)(2)(ix) of this Item. These Instructions apply to the columns in the Director Compensation Table that are analogous to the columns in the Summary Compensation Table to which they refer and to disclosures under paragraph (k) of this Item that correspond to analogous disclosures provided for in paragraph (c) of this Item to which they refer.

(l) *Smaller reporting companies and emerging growth companies.*

A registrant that qualifies as a “smaller reporting company,” as defined by Item 10(f) of Regulation S-K, or is an “emerging growth company,” as defined in Rule 405 of the Securities Act or Rule 12b-2 of the Exchange Act, may provide the scaled disclosure in paragraphs (m) through (r) instead of paragraphs (a) through (k), (s), and (u) of this Item.

(m) *Smaller reporting companies – General.*

(1) *All compensation covered.* This Item requires clear, concise and understandable disclosure of all plan and non-plan compensation awarded to, earned by, or paid to the named executive officers designated under paragraph (m)(2) of this Item, and directors covered by paragraph (r) of this Item, by any person for all services rendered in all capacities to the smaller reporting company and its subsidiaries, unless otherwise specifically excluded from disclosure in this Item. All such compensation shall be reported pursuant to this Item, even if also called for by another requirement, including transactions between the smaller reporting company and a third party where a purpose of the transaction is to furnish compensation to any such named executive officer or director. No amount reported as compensation for one fiscal year need be reported in the same manner as compensation for a subsequent fiscal year; amounts reported as compensation for one fiscal year may be required to be reported in a different manner pursuant to this Item.

(2) *Persons covered.* Disclosure shall be provided pursuant to this Item for each of the following (the “named executive officers”):

(i) All individuals serving as the smaller reporting company’s principal executive officer or acting in a similar capacity during the last completed fiscal year (“PEO”), regardless of compensation level;

(ii) The smaller reporting company's two most highly compensated executive officers other than the PEO who were serving as executive officers at the end of the last completed fiscal year; and

(iii) Up to two additional individuals for whom disclosure would have been provided pursuant to paragraph (m)(2)(ii) of this Item but for the fact that the individual was not serving as an executive officer of the smaller reporting company at the end of the last completed fiscal year.

Instructions to Item 402(m)(2): 1. *Determination of most highly compensated executive officers.* The determination as to which executive officers are most highly compensated shall be made by reference to total compensation for the last completed fiscal year (as required to be disclosed pursuant to paragraph (n)(2)(x) of this Item) reduced by the amount required to be disclosed pursuant to paragraph (n)(2)(viii) of this Item, provided, however, that no disclosure need be provided for any executive officer, other than the PEO, whose total compensation, as so reduced, does not exceed \$100,000.

2. *Inclusion of executive officer of a subsidiary.* It may be appropriate for a smaller reporting company to include as named executive officers one or more executive officers or other employees of subsidiaries in the disclosure required by this Item. See Rule 3b-7 under the Exchange Act.

3. *Exclusion of executive officer due to overseas compensation.* It may be appropriate in limited circumstances for a smaller reporting company not to include in the disclosure required by this Item an individual, other than its PEO, who is one of the smaller reporting company's most highly compensated executive officers due to the payment of amounts of cash compensation relating to overseas assignments attributed predominantly to such assignments.

(3) *Information for full fiscal year.* If the PEO served in that capacity during any part of a fiscal year with respect to which information is required, information should be provided as to all of his or her compensation for the full fiscal year. If a named executive officer (other than the PEO) served as an executive officer of the smaller reporting company (whether or not in the same position) during any part of the fiscal year with respect to

which information is required, information shall be provided as to all compensation of that individual for the full fiscal year.

(4) *Omission of table or column.* A table or column may be omitted if there has been no compensation awarded to, earned by, or paid to any of the named executive officers or directors required to be reported in that table or column in any fiscal year covered by that table.

(5) *Definitions.* For purposes of this Item:

(i) The term “stock” means instruments such as common stock, restricted stock, restricted stock units, phantom stock, phantom stock units, common stock equivalent units or any similar instruments that do not have option-like features, and the term “option” means instruments such as stock options, stock appreciation rights and similar instruments with option-like features. The term “stock appreciation rights” (“SARs”) refers to SARs payable in cash or stock, including SARs payable in cash or stock at the election of the smaller reporting company or a named executive officer. The term “equity” is used to refer generally to stock and/or options.

(ii) The term “plan” includes, but is not limited to, the following: Any plan, contract, authorization or arrangement, whether or not set forth in any formal document, pursuant to which cash, securities, similar instruments, or any other property may be received. A plan may be applicable to one person. Except with respect to disclosure required by paragraph (t) of this Item, smaller reporting companies may omit information regarding group life, health, hospitalization, or medical reimbursement plans that do not discriminate in scope, terms or operation, in favor of executive officers or directors of the smaller reporting company and that are available generally to all salaried employees.

(iii) The term “incentive plan” means any plan providing compensation intended to serve as incentive for performance to occur over a specified period, whether such performance is measured by reference to financial performance of the smaller reporting company or an affiliate, the smaller reporting company’s stock price, or any other performance measure. An equity incentive plan is an incentive plan or portion of an incentive plan under which awards are granted that fall within the scope of FASB ASC Topic 718. A “non-equity incentive plan” is an incentive plan or portion of an incentive plan that is not an equity incentive plan. The term “incentive plan award” means an award provided under an incentive plan.

(iv) The terms “date of grant” or “grant date” refer to the grant date determined for financial statement reporting purposes pursuant to FASB ASC Topic 718.

(v) “Closing market price” is defined as the price at which the smaller reporting company’s security was last sold in the principal United States market for such security as of the date for which the closing market price is determined.

(n) *Smaller reporting companies - Summary compensation table*

(1) *General.* Provide the information specified in paragraph (n)(2) of this Item, concerning the compensation of the named executive officers for each of the smaller reporting company’s last two completed fiscal years, in a Summary Compensation Table in the tabular format specified on the next page.

(2) *The Table shall include:*

(i) The name and principal position of the named executive officer (column (a));

(ii) The fiscal year covered (column (b));

(iii) The dollar value of base salary (cash and non-cash) earned by the named executive officer during the fiscal year covered (column (c));

(iv) The dollar value of bonus (cash and non-cash) earned by the named executive officer during the fiscal year covered (column (d));

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SUMMARY COMPENSATION TABLE

(a) Name and Principal Position	(b) Year	(c) Salary (\$)	(d) Bonus (\$)	(e) Stock Awards (\$)	(f) Option Awards (\$)	(g) Non-Equity Incentive Plan Compensation (\$)	(h) Nonquali- fied Deferred Compensa- tion Earnings (\$)	(i) All Other Compensa- tion (\$)	(j) Total (\$)
PEO	—								
A	—								
	—								
	—								
B	—								
	—								
	—								

Instructions to Item 402(n)(2)(iii) and (iv): 1. If the amount of salary or bonus earned in a given fiscal year is not calculable through the latest practicable date, a footnote shall be included disclosing that the amount of salary or bonus is not calculable through the latest practicable date and providing the date that the amount of salary or bonus is expected to be determined, and such amount must then be disclosed in a filing under Item 5.02(f) of Form 8-K.

2. Smaller reporting companies shall include in the salary column (column (c)) or bonus column (column (d)) any amount of salary or bonus forgone at the election of a named executive officer under which stock, equity-based or other forms of non-cash compensation instead have been received by the named executive officer. However, the receipt of any such form of non-cash compensation instead of salary or bonus must be disclosed in a footnote added to the salary or bonus column and, where applicable, referring to the narrative disclosure to the Summary Compensation Table (required by paragraph (o) of this Item) where the material terms of the stock, option or non-equity incentive plan award elected by the named executive officer are reported.

(v) For awards of stock, the aggregate grant date fair value computed in accordance with FASB ASC Topic 718 (column (e));

(vi) For awards of options, with or without tandem SARs (including awards that subsequently have been transferred), the aggregate grant date fair value computed in accordance with FASB ASC Topic 718 (column (f));

Instructions to Item 402(n)(2)(v) and (n)(2)(vi): 1. For awards reported in columns (e) and (f), include a footnote disclosing all assumptions made in the valuation by reference to a discussion of those assumptions in the smaller reporting company's financial statements, footnotes to the financial statements, or discussion in the Management's Discussion and Analysis. The sections so referenced are deemed part of the disclosure provided pursuant to this Item.

2. If at any time during the last completed fiscal year, the smaller reporting company has adjusted or amended the exercise price of options or SARs previously awarded to a named executive officer, whether through amendment, cancellation or replacement grants, or any other means ("repriced"), or otherwise has materially

modified such awards, the smaller reporting company shall include, as awards required to be reported in column (f), the incremental fair value, computed as of the repricing or modification date in accordance with FASB ASC Topic 718, with respect to that repriced or modified award.

3. For any awards that are subject to performance conditions, report the value at the grant date based upon the probable outcome of such conditions. This amount should be consistent with the estimate of aggregate compensation cost to be recognized over the service period determined as of the grant date under FASB ASC Topic 718, excluding the effect of estimated forfeitures. In a footnote to the table, disclose the value of the award at the grant date assuming that the highest level of performance conditions will be achieved if an amount less than the maximum was included in the table.

(vii) The dollar value of all earnings for services performed during the fiscal year pursuant to awards under non-equity incentive plans as defined in paragraph (m)(5)(iii) of this Item, and all earnings on any outstanding awards (column (g));

Instructions to Item 402(n)(2)(vii): 1. If the relevant performance measure is satisfied during the fiscal year (including for a single year in a plan with a multi-year performance measure), the earnings are reportable for that fiscal year, even if not payable until a later date, and are not reportable again in the fiscal year when amounts are paid to the named executive officer.

2. All earnings on non-equity incentive plan compensation must be identified and quantified in a footnote to column (g), whether the earnings were paid during the fiscal year, payable during the period but deferred at the election of the named executive officer, or payable by their terms at a later date.

(viii) Above-market or preferential earnings on compensation that is deferred on a basis that is not tax-qualified, including such earnings on nonqualified defined contribution plans (column (h));

Instruction to Item 402(n)(2)(viii): Interest on deferred compensation is above-market only if the rate of interest exceeds 120% of the applicable federal long-term rate, with compounding

(as prescribed under Section 1274(d) of the Internal Revenue Code, at the rate that corresponds most closely to the rate under the smaller reporting company's plan at the time the interest rate or formula is set. In the event of a discretionary reset of the interest rate, the requisite calculation must be made on the basis of the interest rate at the time of such reset, rather than when originally established. Only the above-market portion of the interest must be included. If the applicable interest rates vary depending upon conditions such as a minimum period of continued service, the reported amount should be calculated assuming satisfaction of all conditions to receiving interest at the highest rate. Dividends (and dividend equivalents) on deferred compensation denominated in the smaller reporting company's stock ("deferred stock") are preferential only if earned at a rate higher than dividends on the smaller reporting company's common stock. Only the preferential portion of the dividends or equivalents must be included. Footnote or narrative disclosure may be provided explaining the smaller reporting company's criteria for determining any portion considered to be above-market.

(ix) All other compensation for the covered fiscal year that the smaller reporting company could not properly report in any other column of the Summary Compensation Table (column (i)). Each compensation item that is not properly reportable in columns (c) through (h), regardless of the amount of the compensation item, must be included in column (i). Such compensation must include, but is not limited to:

(A) Perquisites and other personal benefits, or property, unless the aggregate amount of such compensation is less than \$10,000;

(B) All "gross-ups" or other amounts reimbursed during the fiscal year for the payment of taxes;

(C) For any security of the smaller reporting company or its subsidiaries purchased from the smaller reporting company or its subsidiaries (through deferral of salary or bonus, or otherwise) at a discount from the market price of such security at the date of purchase, unless that discount is available generally, either to all security holders or to all salaried employees of the smaller reporting company, the compensation cost, if any, computed in accordance with FASB ASC Topic 718;

(D) The amount paid or accrued to any named executive officer pursuant to a plan or arrangement in connection with:

(1) Any termination, including without limitation through retirement, resignation, severance or constructive termination (including a change in responsibilities) of such executive officer's employment with the smaller reporting company and its subsidiaries; or

(2) A change in control of the smaller reporting company;

(E) Smaller reporting company contributions or other allocations to vested and unvested defined contribution plans;

(F) The dollar value of any insurance premiums paid by, or on behalf of, the smaller reporting company during the covered fiscal year with respect to life insurance for the benefit of a named executive officer; and

(G) The dollar value of any dividends or other earnings paid on stock or option awards, when those amounts were not factored into the grant date fair value required to be reported for the stock or option award in column (e) or (f); and

Instructions to Item 402(n)(2)(ix): 1. Non-equity incentive plan awards and earnings on stock or options, except as specified in paragraph (n)(2)(ix)(G) of this Item, are required to be reported elsewhere as provided in this Item and are not reportable as All Other Compensation in column (i).

2. Benefits paid pursuant to defined benefit and actuarial plans are not reportable as All Other Compensation in column (i) unless accelerated pursuant to a change in control; information concerning these plans is reportable pursuant to paragraph (q)(1) of this Item.

3. Reimbursements of taxes owed with respect to perquisites or other personal benefits must be included in the columns as tax reimbursements (paragraph (n)(2)(ix)(B) of this Item) even if the associated perquisites or other personal benefits are not required to be included because the aggregate amount of such compensation is less than \$10,000.

4. Perquisites and other personal benefits shall be valued on the basis of the aggregate incremental cost to the smaller reporting company.

5. For purposes of paragraph (n)(2)(ix)(D) of this Item, an accrued amount is an amount for which payment has become due.

(x) The dollar value of total compensation for the covered fiscal year (column (j)). With respect to each named executive officer, disclose the sum of all amounts reported in columns (c) through (i).

Instructions to Item 402(n): 1. Information with respect to the fiscal year prior to the last completed fiscal year will not be required if the smaller reporting company was not a reporting company pursuant to Section 13(a) or 15(d) of the Exchange Act at any time during that year, except that the smaller reporting company will be required to provide information for any such year if that information previously was required to be provided in response to a Commission filing requirement.

2. All compensation values reported in the Summary Compensation Table must be reported in dollars and rounded to the nearest dollar. Reported compensation values must be reported numerically, providing a single numerical value for each grid in the table. Where compensation was paid to or received by a named executive officer in a different currency, a footnote must be provided to identify that currency and describe the rate and methodology used to convert the payment amounts to dollars.

3. If a named executive officer is also a director who receives compensation for his or her services as a director, reflect that compensation in the Summary Compensation Table and provide a footnote identifying and itemizing such compensation and amounts. Use the categories in the Director Compensation Table required pursuant to paragraph (r) of this Item.

4. Any amounts deferred, whether pursuant to a plan established under Section 401(k) of the Internal Revenue Code, or otherwise, shall be included in the appropriate column for the fiscal year in which earned.

(o) *Smaller reporting companies - Narrative disclosure to summary compensation table:* Provide a narrative description of any material factors necessary to an understanding of the information disclosed in the Table required by paragraph (n) of this Item. Examples of such factors may include, in given cases, among other things:

(1) The material terms of each named executive officer's employment agreement or arrangement, whether written or unwritten;

(2) If at any time during the last fiscal year, any outstanding option or other equity-based award was repriced or otherwise materially modified (such as by extension of exercise periods, the change of vesting or forfeiture conditions, the change or elimination of applicable performance criteria, or the change of the bases upon which returns are determined), a description of each such repricing or other material modification;

(3) The waiver or modification of any specified performance target, goal or condition to payout with respect to any amount included in non-stock incentive plan compensation or payouts reported in column (g) to the Summary Compensation Table required by paragraph (n) of this Item, stating whether the waiver or modification applied to one or more specified named executive officers or to all compensation subject to the target, goal or condition;

(4) The material terms of each grant, including but not limited to the date of exercisability, any conditions to exercisability, any tandem feature, any reload feature, any tax-reimbursement feature, and any provision that could cause the exercise price to be lowered;

(5) The material terms of any non-equity incentive plan award made to a named executive officer during the last completed fiscal year, including a general description of the formula or criteria to be applied in determining the amounts payable and vesting schedule;

(6) The method of calculating earnings on nonqualified deferred compensation plans including nonqualified defined contribution plans; and

(7) An identification to the extent material of any item included under All Other Compensation (column (i)) in the Summary Compensation Table. Identification of an item shall not be considered material if it does not exceed the greater of \$25,000 or 10% of all items included in the specified category in question set forth in paragraph (n)(2)(ix) of this Item. All items of compensation are required to be included in the Summary Compensation Table without regard to whether such items are required to be identified.

Instruction to Item 402(o): The disclosure required by paragraph (o)(2) of this Item would not apply to any repricing that occurs through a pre-existing formula or mechanism in the plan or

award that results in the periodic adjustment of the option or SAR exercise or base price, an antidilution provision in a plan or award, or a recapitalization or similar transaction equally affecting all holders of the class of securities underlying the options or SARs.

(p) *Smaller reporting companies - Outstanding equity awards at fiscal year-end table:*

(1) Provide the information specified in paragraph (p)(2) of this Item, concerning unexercised options; stock that has not vested; and equity incentive plan awards for each named executive officer outstanding as of the end of the smaller reporting company's last completed fiscal year in the following tabular format:

[Remainder of page intentionally left blank.]

OUTSTANDING EQUITY AWARDS AT FISCAL YEAR-END

(a)	Option Awards					Stock Awards			
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Name	Number of Securities Underlying Unexercised Options (#)	Number of Securities Underlying Unexercised Options (#)	Equity Incentive Plan Awards: Number of Securities Underlying Unexercised Options (#)	Option Exercise Price (\$)	Option Expiration Date	Number of Shares or Units of Stock That Have Not Vested (#)	Market Value of Shares or Units of Stock That Have Not Vested (\$)	Equity Incentive Plan Awards: Number of Unearned Shares, Units or Other Rights That Have Not Vested (#)	Equity Incentive Plan Awards: Market or Payout Value of Unearned Shares, Units or Other Rights That Have Not Vested (\$)
	Exercisable	Unexercisable							

PEO

A

B

(2) The Table shall include:

(i) The name of the named executive officer (column (a));

(ii) On an award-by-award basis, the number of securities underlying unexercised options, including awards that have been transferred other than for value, that are exercisable and that are not reported in column (d) (column (b));

(iii) On an award-by-award basis, the number of securities underlying unexercised options, including awards that have been transferred other than for value, that are unexercisable and that are not reported in column (d) (column (c));

(iv) On an award-by-award basis, the total number of shares underlying unexercised options awarded under any equity incentive plan that have not been earned (column (d));

(v) For each instrument reported in columns (b), (c) and (d), as applicable, the exercise or base price (column (e));

(vi) For each instrument reported in columns (b), (c) and (d), as applicable, the expiration date (column (f));

(vii) The total number of shares of stock that have not vested and that are not reported in column (i) (column (g));

(viii) The aggregate market value of shares of stock that have not vested and that are not reported in column (j) (column (h));

(ix) The total number of shares of stock, units or other rights awarded under any equity incentive plan that have not vested and that have not been earned, and, if applicable the number of shares underlying any such unit or right (column (i)); and

(x) The aggregate market or payout value of shares of stock, units or other rights awarded under any equity incentive plan that have not vested and that have not been earned (column (j)).

Instructions to Item 402(p)(2): 1. Identify by footnote any award that has been transferred other than for value, disclosing the nature of the transfer.

2. The vesting dates of options, shares of stock and equity incentive plan awards held at fiscal-year end must be disclosed by footnote to the applicable column where the outstanding award is reported.

3. Compute the market value of stock reported in column (h) and equity incentive plan awards of stock reported in column (j) by multiplying the closing market price of the smaller reporting company's stock at the end of the last completed fiscal year by the number of shares or units of stock or the amount of equity incentive plan awards, respectively. The number of shares or units reported in column (d) or (i), and the payout value reported in column (j), shall be based on achieving threshold performance goals, except that if the previous fiscal year's performance has exceeded the threshold, the disclosure shall be based on the next higher performance measure (target or maximum) that exceeds the previous fiscal year's performance. If the award provides only for a single estimated payout, that amount should be reported. If the target amount is not determinable, smaller reporting companies must provide a representative amount based on the previous fiscal year's performance.

4. Multiple awards may be aggregated where the expiration date and the exercise and/or base price of the instruments is identical. A single award consisting of a combination of options, SARs and/or similar option-like instruments shall be reported as separate awards with respect to each tranche with a different exercise and/or base price or expiration date.

5. Options or stock awarded under an equity incentive plan are reported in columns (d) or (i) and (j), respectively, until the relevant performance condition has been satisfied. Once the relevant performance condition has been satisfied, even if the option or stock award is subject to forfeiture conditions, options are reported in column (b) or (c), as appropriate, until they are exercised or expire, or stock is reported in columns (g) and (h) until it vests.

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(q) *Smaller reporting companies - Additional narrative disclosure.*
Provide a narrative description of the following to the extent material:

(1) The material terms of each plan that provides for the payment of retirement benefits, or benefits that will be paid primarily following retirement, including but not limited to tax-qualified defined benefit plans, supplemental executive retirement plans, tax-qualified defined contribution plans and nonqualified defined contribution plans.

(2) The material terms of each contract, agreement, plan or arrangement, whether written or unwritten, that provides for payment(s) to a named executive officer at, following, or in connection with the resignation, retirement or other termination of a named executive officer, or a change in control of the smaller reporting company or a change in the named executive officer's responsibilities following a change in control, with respect to each named executive officer.

(r) *Smaller reporting companies - Compensation of directors.* (1) Provide the information specified in paragraph (r)(2) of this Item, concerning the compensation of the directors for the smaller reporting company's last completed fiscal year, in the following tabular format:

DIRECTOR COMPENSATION

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		Fees Earned or Paid in Cash	Stock Awards	Option Awards	Non-Equity Incentive Plan Compensation	Nonqualified Deferred Compensation Earnings	All Other Compensation	Total
Name		(\$)	(\$)	(\$)	(\$)		(\$)	(\$)
A								
B								
C								
D								
E								

(2) The Table shall include:

(i) The name of each director unless such director is also a named executive officer under paragraph (m) of this Item and his or her compensation for service as a director is fully reflected in the Summary Compensation Table pursuant to paragraph (n) of this Item and otherwise as required pursuant to paragraphs (o) through (q) of this Item (column (a));

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(ii) The aggregate dollar amount of all fees earned or paid in cash for services as a director, including annual retainer fees, committee and/or chairmanship fees, and meeting fees (column (b));

(iii) For awards of stock, the aggregate grant date fair value computed in accordance with FASB ASC Topic 718 (column (c));

(iv) For awards of options, with or without tandem SARs (including awards that subsequently have been transferred), the aggregate grant date fair value computed in accordance with FASB ASC Topic 718 (column (d));

Instruction to Item 402(r)(2)(iii) and (iv): For each director, disclose by footnote to the appropriate column, the aggregate number of stock awards and the aggregate number of option awards outstanding at fiscal year end.

(v) The dollar value of all earnings for services performed during the fiscal year pursuant to non-equity incentive plans as defined in paragraph (m)(5)(iii) of this Item, and all earnings on any outstanding awards (column (e));

(vi) Above-market or preferential earnings on compensation that is deferred on a basis that is not tax-qualified, including such earnings on nonqualified defined contribution plans (column (f));

(vii) All other compensation for the covered fiscal year that the smaller reporting company could not properly report in any other column of the Director Compensation Table (column (g)). Each compensation item that is not properly reportable in columns (b) through (f), regardless of the amount of the compensation item, must be included in column (g) and must be identified and quantified in a footnote if it is deemed material in accordance with paragraph (o)(7) of this Item. Such compensation must include, but is not limited to:

(A) Perquisites and other personal benefits, or property, unless the aggregate amount of such compensation is less than \$10,000;

(B) All “gross-ups” or other amounts reimbursed during the fiscal year for the payment of taxes;

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(C) For any security of the smaller reporting company or its subsidiaries purchased from the smaller reporting company or its subsidiaries (through deferral of salary or bonus, or otherwise) at a discount from the market price of such security at the date of purchase, unless that discount is available generally, either to all security holders or to all salaried employees of the smaller reporting company, the compensation cost, if any, computed in accordance with FASB ASC Topic 718;

(D) The amount paid or accrued to any director pursuant to a plan or arrangement in connection with:

(1) The resignation, retirement or any other termination of such director; or

(2) A change in control of the smaller reporting company;

(E) Smaller reporting company contributions or other allocations to vested and unvested defined contribution plans;

(F) Consulting fees earned from, or paid or payable by the smaller reporting company and/or its subsidiaries (including joint ventures);

(G) The annual costs of payments and promises of payments pursuant to director legacy programs and similar charitable award programs;

(H) The dollar value of any insurance premiums paid by, or on behalf of, the smaller reporting company during the covered fiscal year with respect to life insurance for the benefit of a director; and

(I) The dollar value of any dividends or other earnings paid on stock or option awards, when those amounts were not factored into the grant date fair value required to be reported for the stock or option award in column (c) or (d); and

Instruction to Item 402(r)(2)(vii): Programs in which smaller reporting companies agree to make donations to one or more charitable institutions in a director's name, payable by the smaller reporting company currently or upon a designated event, such as the retirement or death of the director, are charitable awards programs or director legacy programs for purposes of the disclosure required by paragraph (r)(2)(vii)(G) of this Item. Provide footnote disclosure of

the total dollar amount payable under the program and other material terms of each such program for which tabular disclosure is provided.

(viii) The dollar value of total compensation for the covered fiscal year (column (h)). With respect to each director, disclose the sum of all amounts reported in columns (b) through (g).

Instruction to Item 402(r)(2): Two or more directors may be grouped in a single row in the Table if all elements of their compensation are identical. The names of the directors for whom disclosure is presented on a group basis should be clear from the Table.

(3) *Narrative to director compensation table.* Provide a narrative description of any material factors necessary to an understanding of the director compensation disclosed in this Table. While material factors will vary depending upon the facts, examples of such factors may include, in given cases, among other things:

(i) A description of standard compensation arrangements (such as fees for retainer, committee service, service as chairman of the board or a committee, and meeting attendance); and

(ii) Whether any director has a different compensation arrangement, identifying that director and describing the terms of that arrangement.

Instruction to Item 402(r): In addition to the Instruction to paragraph (r)(2)(vii) of this Item, the following apply equally to paragraph (r) of this Item: Instructions 2 and 4 to paragraph (n) of this Item; the Instructions to paragraphs (n)(2)(iii) and (iv) of this Item; the Instructions to paragraphs (n)(2)(v) and (vi) of this Item; the Instructions to paragraph (n)(2)(vii) of this Item; the Instruction to paragraph (n)(2)(viii) of this Item; the Instructions to paragraph (n)(2)(ix) of this Item; and paragraph (o)(7) of this Item. These Instructions apply to the columns in the Director Compensation Table that are analogous to the columns in the Summary Compensation Table to which they refer and to disclosures under paragraph (r) of this Item that correspond to analogous disclosures provided for in paragraph (n) of this Item to which they refer.

(s) *Narrative disclosure of the registrant's compensation policies and practices as they relate to the registrant's risk management.* To the

extent that risks arising from the registrant's compensation policies and practices for its employees are reasonably likely to have a material adverse effect on the registrant, discuss the registrant's policies and practices of compensating its employees, including non-executive officers, as they relate to risk management practices and risk-taking incentives. While the situations requiring disclosure will vary depending on the particular registrant and compensation policies and practices, situations that may trigger disclosure include, among others, compensation policies and practices: at a business unit of the company that carries a significant portion of the registrant's risk profile; at a business unit with compensation structured significantly differently than other units within the registrant; at a business unit that is significantly more profitable than others within the registrant; at a business unit where compensation expense is a significant percentage of the unit's revenues; and that vary significantly from the overall risk and reward structure of the registrant, such as when bonuses are awarded upon accomplishment of a task, while the income and risk to the registrant from the task extend over a significantly longer period of time. The purpose of this paragraph (s) is to provide investors material information concerning how the registrant compensates and incentivizes its employees that may create risks that are reasonably likely to have a material adverse effect on the registrant. While the information to be disclosed pursuant to this paragraph (s) will vary depending upon the nature of the registrant's business and the compensation approach, the following are examples of the issues that the registrant may need to address for the business units or employees discussed:

(1) The general design philosophy of the registrant's compensation policies and practices for employees whose behavior would be most affected by the incentives established by the policies and practices, as such policies and practices relate to or affect risk taking by employees on behalf of the registrant, and the manner of their implementation;

(2) The registrant's risk assessment or incentive considerations, if any, in structuring its compensation policies and practices or in awarding and paying compensation;

(3) How the registrant's compensation policies and practices relate to the realization of risks resulting from the actions of employees in both the short term and the long term, such as through policies requiring claw backs or imposing holding periods;

(4) The registrant's policies regarding adjustments to its compensation policies and practices to address changes in its risk profile;

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(5) Material adjustments the registrant has made to its compensation policies and practices as a result of changes in its risk profile; and

(6) The extent to which the registrant monitors its compensation policies and practices to determine whether its risk management objectives are being met with respect to incentivizing its employees.

(t) *Golden parachute compensation.* (1) In connection with any proxy or consent solicitation material providing the disclosure required by section 14A(b)(1) of the Exchange Act or any proxy or consent solicitation that includes disclosure under Item 14 of Schedule 14A pursuant to Note A of Schedule 14A (excluding any proxy or consent solicitation of an “emerging growth company,” as defined in Rule 405 of the Securities Act or Rule 12b-2 of the Exchange Act), with respect to each named executive officer of the acquiring company and the target company, provide the information specified in paragraphs (t)(2) and (3) of this section regarding any agreement or understanding, whether written or unwritten, between such named executive officer and the acquiring company or target company, concerning any type of compensation, whether present, deferred or contingent, that is based on or otherwise relates to an acquisition, merger, consolidation, sale or other disposition of all or substantially all assets of the issuer, as follows:

GOLDEN PARACHUTE COMPENSATION

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		Cash	Equity	Pension/ NQDC	Perquisites/ Benefits	Tax Reimbursement	Other	Total
<u>Name</u>		<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>
PEO								
PFO								
A								
B								
C								

(2) The table shall include, for each named executive officer:

(i) The name of the named executive officer (column (a));

(ii) The aggregate dollar value of any cash severance payments, including but not limited to payments of base salary, bonus, and pro-rated non-equity incentive compensation plan payments (column (b));

(iii) The aggregate dollar value of:

(A) Stock awards for which vesting would be accelerated;

(B) In-the-money option awards for which vesting would be accelerated; and

(C) Payments in cancellation of stock and option awards (column (c));

(iv) The aggregate dollar value of pension and nonqualified deferred compensation benefit enhancements (column (d));

(v) The aggregate dollar value of perquisites and other personal benefits or property, and health care and welfare benefits (column (e));

(vi) The aggregate dollar value of any tax reimbursements (column (f));

(vii) The aggregate dollar value of any other compensation that is based on or otherwise relates to the transaction not properly reported in columns (b) through (f) (column (g)); and

(viii) The aggregate dollar value of the sum of all amounts reported in columns (b) through (g) (column (h)).

Instructions to Item 402(t)(2): 1. If this disclosure is included in a proxy or consent solicitation seeking approval of an acquisition, merger, consolidation, or proposed sale or other disposition of all or substantially all the assets of the registrant, or in a proxy or consent solicitation that includes disclosure under Item 14 of Schedule 14A pursuant to Note A of Schedule 14A, the disclosure provided by this table shall be quantified assuming that the triggering event took place on the latest practicable date, and that the price per share of the registrant's securities shall be determined as follows: if the shareholders are to receive a fixed dollar amount, the price per share shall be that fixed dollar amount, and if such value is not a fixed dollar amount, the price per share shall be the average closing market price of the registrant's securities over the first five business days following the first public announcement of the transaction. Compute the dollar value of in-the-money option awards for which vesting would be accelerated by determining the difference between

this price and the exercise or base price of the options. Include only compensation that is based on or otherwise relates to the subject transaction. Apply Instruction 1 to Item 402(t) with respect to those executive officers for whom disclosure was required in the issuer's most recent filing with the Commission under the Securities Act or Exchange Act that required disclosure pursuant to Item 402(c).

2. If this disclosure is included in a proxy solicitation for the annual meeting at which directors are elected for purposes of subjecting the disclosed agreements or understandings to a shareholder vote under Section 14A(a)(1) of the Exchange Act, the disclosure provided by this table shall be quantified assuming that the triggering event took place on the last business day of the registrant's last completed fiscal year, and the price per share of the registrant's securities is the closing market price as of that date. Compute the dollar value of in-the-money option awards for which vesting would be accelerated by determining the difference between this price and the exercise or base price of the options.

3. In the event that uncertainties exist as to the provision of payments and benefits or the amounts involved, the registrant is required to make a reasonable estimate applicable to the payment or benefit and disclose material assumptions underlying such estimates in its disclosure. In such event, the disclosure would require forward-looking information as appropriate.

4. For each of columns (b) through (g), include a footnote quantifying each separate form of compensation included in the aggregate total reported. Include the value of all perquisites and other personal benefits or property. Individual perquisites and personal benefits shall be identified and quantified as required by Instruction 4 to Item 402(c)(2)(ix) of this section. For purposes of quantifying health care benefits, the registrant must use the assumptions used for financial reporting purposes under generally accepted accounting principles.

5. For each of columns (b) through (h), include a footnote quantifying the amount payable attributable to a double-trigger arrangement (i.e., amounts triggered by a change-in-control for which payment is conditioned upon the executive officer's termination without cause or resignation for good reason within a limited time period following the change-in-control), specifying the

time-frame in which such termination or resignation must occur in order for the amount to become payable, and the amount payable attributable to a single-trigger arrangement (i.e., amounts triggered by a change-in-control for which payment is not conditioned upon such a termination or resignation of the executive officer).

6. A registrant conducting a shareholder advisory vote pursuant to Rule 14a-21(c) to cover new arrangements and understandings, and/or revised terms of agreements and understandings that were previously subject to a shareholder advisory vote pursuant to Rule 14a-21(a), shall provide two separate tables. One table shall disclose all golden parachute compensation, including both the arrangements and amounts previously disclosed and subject to a shareholder advisory vote under Section 14A(a)(1) of the Exchange Act and Rule 14a-21(a) and the new arrangements and understandings and/or revised terms of agreements and understandings that were previously subject to a shareholder advisory vote. The second table shall disclose only the new arrangements and/or revised terms subject to the separate shareholder vote under Section 14A(b)(2) of the Exchange Act and Rule 14a-21(c).

7. In cases where this Item 402(t)(2) requires disclosure of arrangements between an acquiring company and the named executive officers of the soliciting target company, the registrant shall clarify whether these agreements are included in the separate shareholder advisory vote pursuant to Rule 14a-21(c) by providing a separate table of all agreements and understandings subject to the shareholder advisory vote required by Section 14A(b)(2) of the Exchange Act and Rule 14a-21(c), if different from the full scope of golden parachute compensation subject to Item 402(t) disclosure.

(3) Provide a succinct narrative description of any material factors necessary to an understanding of each such contract, agreement, plan or arrangement and the payments quantified in the tabular disclosure required by this paragraph. Such factors shall include, but not be limited to a description of:

(i) The specific circumstances that would trigger payment(s);

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(ii) Whether the payments would or could be lump sum, or annual, disclosing the duration, and by whom they would be provided; and

(iii) Any material conditions or obligations applicable to the receipt of payment or benefits, including but not limited to non-compete, non-solicitation, non-disparagement or confidentiality agreements, including the duration of such agreements and provisions regarding waiver or breach of such agreements.

Instructions to Item 402(t): 1. A registrant that does not qualify as a “smaller reporting company,” as defined by Item 10(f)(1), must provide the information required by this Item 402(t) with respect to the individuals covered by Items 402(a)(3)(i), (ii) and (iii) of this section. A registrant that qualifies as a “smaller reporting company,” as defined by Item 10(f)(1), must provide the information required by this Item 402(t) with respect to the individuals covered by Items 402(m)(2)(i) and (ii) of this section.

2. The obligation to provide the information in this Item 402(t) shall not apply to agreements and understandings described in paragraph (t)(1) of this section with senior management of foreign private issuers, as defined in Rule 3b-4 of this chapter.

(u) *Pay ratio disclosure.*

(1) Disclose:

(i) The median of the annual total compensation of all employees of the registrant, except the PEO of the registrant;

(ii) The annual total compensation of the PEO of the registrant; and

(iii) The ratio of the amount in paragraph (u)(1)(i) of this Item to the amount in paragraph (u)(1)(ii) of this Item. For purposes of the ratio required by this paragraph (u)(1)(iii), the amount in paragraph (u)(1)(i) of this Item shall equal one, or, alternatively, the ratio may be expressed narratively as the multiple that the amount in paragraph (u)(1)(ii) of this Item bears to the amount in paragraph (u)(1)(i) of this Item.

(2) For purposes of this paragraph (u),

(i) Total compensation for the median of annual total compensation of all employees of the registrant and the PEO of the registrant shall be determined in accordance with paragraph (c)(2)(x) of this Item 402. In determining the total compensation, all references to “named executive officer” in this Item 402 and the instructions thereto may be deemed to refer instead, as applicable, to “employee” and, for non-salaried employees, references to “base salary” and “salary” in this Item 402 and the instructions thereto may be deemed to refer instead, as applicable, to “wages plus overtime”;

(ii) Annual total compensation means total compensation for the registrant’s last completed fiscal year; and

(iii) Registrant means the registrant and its consolidated subsidiaries.

(3) For purposes of this paragraph (u), employee or employee of the registrant means an individual employed by the registrant or any of its consolidated subsidiaries, whether as a fulltime, part-time, seasonal, or temporary worker, as of a date chosen by the registrant within the last three months of the registrant’s last completed fiscal year. The definition of employee or employee of the registrant does not include those workers who are employed, and whose compensation is determined, by an unaffiliated third party but who provide services to the registrant or its consolidated subsidiaries as independent contractors or “leased” workers;

(4) For purposes of this paragraph (u), an employee located in a jurisdiction outside the United States (a “non-U.S. employee”) may be exempt from the definition of employee or employee of the registrant under either of the following conditions:

(i) The employee is employed in a foreign jurisdiction in which the laws or regulations governing data privacy are such that, despite its reasonable efforts to obtain or process the information necessary for compliance with this paragraph (u), the registrant is unable to do so without violating such data privacy laws or regulations. The registrant’s reasonable efforts shall include, at a minimum, using or seeking an exemption or other relief under any governing data privacy laws or regulations. If the registrant chooses to exclude any employees using this exemption, it shall list the excluded jurisdictions, identify the specific data privacy law or regulation,

explain how complying with this paragraph (u) violates such data privacy law or regulation (including the efforts made by the registrant to use or seek an exemption or other relief under such law or regulation), and provide the approximate number of employees exempted from each jurisdiction based on this exemption. In addition, if a registrant excludes any non-U.S. employees in a particular jurisdiction under this exemption, it must exclude all non-U.S. employees in that jurisdiction. Further, the registrant shall obtain a legal opinion from counsel that opines on the inability of the registrant to obtain or process the information necessary for compliance with this paragraph (u) without violating the jurisdiction's laws or regulations governing data privacy, including the registrant's inability to obtain an exemption or other relief under any governing laws or regulations. The registrant shall file the legal opinion as an exhibit to the filing in which the pay ratio disclosure is included.

(ii) The registrant's non-U.S. employees account for 5% or less of the registrant's total employees. In that circumstance, if the registrant chooses to exclude any non-U.S. employees under this exemption, it must exclude all non-U.S. employees. Additionally, if a registrant's non-U.S. employees exceed 5% of the registrant's total U.S. and non-U.S. employees, it may exclude up to 5% of its total employees who are non-U.S. employees; provided, however, if a registrant excludes any non-U.S. employees in a particular jurisdiction, it must exclude all non-U.S. employees in that jurisdiction. If more than 5% of a registrant's employees are located in any one non-U.S. jurisdiction, the registrant may not exclude any employees in that jurisdiction under this exemption.

(A) In calculating the number of non-U.S. employees that may be excluded under this Item 402(u)(4)(ii) ("*de minimis*" exemption), a registrant shall count against the total any non-U.S. employee exempted under the data privacy law exemption under Item 402(u)(4)(i) ("*data privacy*" exemption). A registrant may exclude any non-U.S. employee from a jurisdiction that meets the data privacy exemption, even if the number of excluded employees exceeds 5% of the registrant's total employees. If, however, the number of employees excluded under the data privacy exemption equals or exceeds 5% of the registrant's total employees, the registrant may not use the *de minimis* exemption. Additionally, if the number of employees excluded under the data privacy exemption is less than 5% of the registrant's total employees, the registrant may use the *de minimis* exemption to exclude no more than the number of non-U.S. employees that, combined with the data privacy exemption, does not exceed 5% of the registrant's total employees.

(B) If a registrant excludes non-U.S. employees under the *de minimis* exemption, it must disclose the jurisdiction or jurisdictions from which those employees are being excluded, the approximate number of employees excluded from each jurisdiction under the *de minimis* exemption, the total number of its U.S. and non-U.S. employees irrespective of any exemption (data privacy or *de minimis*), and the total number of its U.S. and non-U.S. employees used for its *de minimis* calculation.

Instruction 1 to Item 402(u). Disclosing the date chosen for identifying the median employee. A registrant shall disclose the date within the last three months of its last completed fiscal year that it selected pursuant to paragraph (u)(3) of this Item to identify its median employee. If the registrant changes the date it uses to identify the median employee from the prior year, the registrant shall disclose this change and provide a brief explanation about the reason or reasons for the change.

Instruction 2 to Item 402(u). Identifying the median employee. A registrant is required to identify its median employee only once every three years and calculate total compensation for that employee each year; provided that, during a registrant's last completed fiscal year there has been no change in its employee population or employee compensation arrangements that it reasonably believes would result in a significant change to its pay ratio disclosure. If there have been no changes that the registrant reasonably believes would significantly affect its pay ratio disclosure, the registrant shall disclose that it is using the same median employee in its pay ratio calculation and describe briefly the basis for its reasonable belief. For example, the registrant could disclose that there has been no change in its employee population or employee compensation arrangements that it believes would significantly impact the pay ratio disclosure. If there has been a change in the registrant's employee population or employee compensation arrangements that the registrant reasonably believes would result in a significant change in its pay ratio disclosure, the registrant shall re-identify the median employee for that fiscal year. If it is no longer appropriate for the registrant to use the median employee identified in year one as the median employee in years two or three because of a change in the original median employee's circumstances that the registrant reasonably believes would result in a significant change in its pay ratio disclosure, the registrant may use another employee whose compensation is substantially similar to the original median

employee based on the compensation measure used to select the original median employee.

Instruction 3 to Item 402(u). Updating for the last completed fiscal year. Pay ratio information (i.e., the disclosure called for by paragraph (u)(1) of this Item) with respect to the registrant's last completed fiscal year is not required to be disclosed until the filing of its annual report on Form 10-K for that last completed fiscal year or, if later, the filing of a definitive proxy or information statement relating to its next annual meeting of shareholders (or written consents in lieu of such a meeting) following the end of such fiscal year; provided that, the required pay ratio information must, in any event, be filed as provided in General Instruction G(3) of Form 10-K not later than 120 days after the end of such fiscal year.

Instruction 4 to Item 402(u). Methodology and use of estimates. 1. Registrants may use reasonable estimates both in the methodology used to identify the median employee and in calculating the annual total compensation or any elements of total compensation for employees other than the PEO.

2. In determining the employees from which the median employee is identified, a registrant may use its employee population or statistical sampling and/or other reasonable methods.

3. A registrant may identify the median employee using annual total compensation or any other compensation measure that is consistently applied to all employees included in the calculation, such as information derived from the registrant's tax and/or payroll records. In using a compensation measure other than annual total compensation to identify the median employee, if that measure is recorded on a basis other than the registrant's fiscal year (such as information derived from tax and/or payroll records), the registrant may use the same annual period that is used to derive those amounts. Where a compensation measure other than annual total compensation is used to identify the median employee, the registrant must disclose the compensation measure used.

4. In identifying the median employee, whether using annual total compensation or any other compensation measure that is consistently applied to all employees included in the calculation,

the registrant may make cost-of-living adjustments to the compensation of employees in jurisdictions other than the jurisdiction in which the PEO resides so that the compensation is adjusted to the cost of living in the jurisdiction in which the PEO resides. If the registrant uses a cost-of-living adjustment to identify the median employee, and the median employee identified is an employee in a jurisdiction other than the jurisdiction in which the PEO resides, the registrant must use the same cost-of-living adjustment in calculating the median employee's annual total compensation and disclose the median employee's jurisdiction. The registrant also shall briefly describe the cost-of-living adjustments it used to identify the median employee and briefly describe the cost-of-living adjustments it used to calculate the median employee's annual total compensation, including the measure used as the basis for the cost-of-living adjustment. A registrant electing to present the pay ratio in this manner also shall disclose the median employee's annual total compensation and pay ratio without the cost-of-living adjustment. To calculate this pay ratio, the registrant will need to identify the median employee without using any cost-of-living adjustments.

5. The registrant shall briefly describe the methodology it used to identify the median employee. It shall also briefly describe any material assumptions, adjustments (including any cost-of-living adjustments), or estimates it used to identify the median employee or to determine total compensation or any elements of total compensation, which shall be consistently applied. The registrant shall clearly identify any estimates used. The required descriptions should be a brief overview; it is not necessary for the registrant to provide technical analyses or formulas. If a registrant changes its methodology or its material assumptions, adjustments, or estimates from those used in its pay ratio disclosure for the prior fiscal year, and if the effects of any such change are significant, the registrant shall briefly describe the change and the reasons for the change. Registrants must also disclose if they changed from using the cost-of-living adjustment to not using that adjustment and if they changed from not using the cost-of-living adjustment to using it.

6. Registrants may, at their discretion, include personal benefits that aggregate less than \$10,000 and compensation under non-discriminatory benefit plans in calculating the annual total compensation of the median employee as long as these items are

also included in calculating the PEO's annual total compensation. The registrant shall also explain any difference between the PEO's annual total compensation used in the pay ratio disclosure and the total compensation amounts reflected in the Summary Compensation Table, if material.

Instruction 5 to Item 402(u). Permitted annualizing adjustments. A registrant may annualize the total compensation for all permanent employees (full-time or part-time) that were employed by the registrant for less than the full fiscal year (such as newly hired employees or permanent employees on an unpaid leave of absence during the period). A registrant may not annualize the total compensation for employees in temporary or seasonal positions. A registrant may not make a full-time equivalent adjustment for any employee.

Instruction 6 to Item 402(u). PEO compensation not available. A registrant that is relying on Instruction 1 to Item 402(c)(2)(iii) and (iv) in connection with the salary or bonus of the PEO for the last completed fiscal year, shall disclose that the pay ratio required by paragraph (u) of this Item is not calculable until the PEO salary or bonus, as applicable, is determined and shall disclose the date that the PEO's actual total compensation is expected to be determined. The disclosure required by paragraph (u) of this Item shall then be disclosed in the filing under Item 5.02(f) of Form 8-K that discloses the PEO's salary or bonus in accordance with Instruction 1 to Item 402(c)(2)(iii) and (iv).

Instruction 7 to Item 402(u). Transition periods for registrants. 1. Upon becoming subject to the requirements of Section 13(a) or 15(d) of the Exchange Act, a registrant shall comply with paragraph (u) of this Item with respect to compensation for the first fiscal year following the year in which it became subject to such requirements, but not for any fiscal year commencing before January 1, 2017. The registrant may omit the disclosure required by paragraph (u) of this Item from any filing until the filing of its annual report on Form 10-K for such fiscal year or, if later, the filing of a proxy or information statement relating to its next annual meeting of shareholders (or written consents in lieu of such a meeting) following the end of such year; provided that, such disclosure shall, in any event, be filed as provided in General

Instruction G(3) of Form 10-K not later than 120 days after the end of such fiscal year.

2. A registrant may omit any employees that became its employees as the result of the business combination or acquisition of a business for the fiscal year in which the transaction becomes effective, but the registrant must disclose the approximate number of employees it is omitting. Those employees shall be included in the total employee count for the triennial calculations of the median employee in the year following the transaction for purposes of evaluating whether a significant change had occurred. The registrant shall identify the acquired business excluded for the fiscal year in which the business combination or acquisition becomes effective.

3. A registrant shall comply with paragraph (u) of this Item with respect to compensation for the first fiscal year commencing on or after the date the registrant ceases to be a smaller reporting company, but not for any fiscal year commencing before January 1, 2017.

Instruction 8 to Item 402(u). Emerging growth companies. A registrant is not required to comply with paragraph (u) of this Item if it is an emerging growth company as defined in Section 2(a)(19) of the Securities Act or Section 3(a)(80) of the Exchange Act. A registrant shall comply with paragraph (u) of this Item with respect to compensation for the first fiscal year commencing on or after the date the registrant ceases to be an emerging growth company, but not for any fiscal year commencing before January 1, 2017.

Instruction 9 to Item 402(u). Additional information. Registrants may present additional information, including additional ratios, to supplement the required ratio, but are not required to do so. Any additional information shall be clearly identified, not misleading, and not presented with greater prominence than the required ratio.

Instruction 10 to Item 402(u). Multiple PEOs during the year. A registrant with more than one non-concurrent PEO serving during its fiscal year may calculate the annual total compensation for its PEO in either of the following manners:

1. The registrant may calculate the compensation provided to each person who served as PEO during the year for the time he or she served as PEO and combine those figures; or

2. The registrant may look to the PEO serving in that position on the date it selects to identify the median employee and annualize that PEO's compensation.

Regardless of the alternative selected, the registrant shall disclose which option it chose and how it calculated its PEO's annual total compensation.

Instruction 11 to Item 402(u). Employees' personally identifiable information. Registrants are not required to, and should not, disclose any personally identifiable information about that employee other than his or her compensation. Registrants may choose to generally identify an employee's position to put the employee's compensation in context, but registrants are not required to provide this information and should not do so if providing the information could identify any specific individual.

Instruction to Item 402: Specify the applicable fiscal year in the title to each table required under this Item which calls for disclosure as of or for a completed fiscal year.

End of Item 402 of Regulation S-K

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.

Furnish the information required by Item 201(d) of Regulation S-K and Item 403 of Regulation S-K.

Item 201(d) of Regulation S-K

Market Price of and Dividends on the Registrant's Common Equity and Related Stockholder Matters

Item 201. (d) *Securities authorized for issuance under equity compensation plans.* (1) In the following tabular format, provide the information specified in paragraph (d)(2) of this Item as of the end of the most recently completed fiscal year with respect to compensation plans (including individual compensation arrangements) under which equity securities of the registrant are authorized for issuance, aggregated as follows:

- (i) All compensation plans previously approved by security holders; and
- (ii) All compensation plans not previously approved by security holders.

Equity Compensation Plan Information

<u>Plan category</u>	<u>Number of securities to be issued upon exercise of outstanding options, warrants and rights</u> <u>(a)</u>	<u>Weighted-average exercise price of outstanding options, warrants and rights</u> <u>(b)</u>	<u>Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))</u> <u>(c)</u>
Equity compensation plans approved by security holders			
Equity compensation plans not approved by security holders			
<u>Total</u>			

(2) The table shall include the following information as of the end of the most recently completed fiscal year for each category of equity compensation plan described in paragraph (d)(1) of this Item:

(i) The number of securities to be issued upon the exercise of outstanding options, warrants and rights (column (a));

(ii) The weighted-average exercise price of the outstanding options, warrants and rights disclosed pursuant to paragraph (d)(2)(i) of this Item (column (b)); and

(iii) Other than securities to be issued upon the exercise of the outstanding options, warrants and rights disclosed in paragraph (d)(2)(i) of this Item, the number of securities remaining available for future issuance under the plan (column (c)).

(3) For each compensation plan under which equity securities of the registrant are authorized for issuance that was adopted without the approval of security holders, describe briefly, in narrative form, the material features of the plan.

Instructions to Paragraph (d): 1. Disclosure shall be provided with respect to any compensation plan and individual compensation arrangement of the registrant (or parent, subsidiary or affiliate of the registrant) under which equity securities of the registrant are authorized for issuance to employees or non-employees (such as directors, consultants, advisors, vendors, customers, suppliers or lenders) in exchange for consideration in the form of goods or services as described in FASB ASC Topic 718, *Compensation – Stock Compensation*, and FASB ASC Subtopic 505-50, *Equity – Equity-Based Payments to Non-Employees*. No disclosure is required with respect to:

a. Any plan, contract or arrangement for the issuance of warrants or rights to all security holders of the registrant as such on a pro rata basis (such as a stock rights offering) or

b. Any employee benefit plan that is intended to meet the qualification requirements of Section 401(a) of the Internal Revenue Code.

2. For purposes of this paragraph, an “individual compensation arrangement” includes, but is not limited to, the following: a written compensation contract within the meaning of “employee benefit plan” under Rule 405 and a plan (whether or not set forth in any formal document) applicable to one person as provided under Item 402(a)(7)(ii) of Regulation S-K.

3. If more than one class of equity security is issued under its equity compensation plans, a registrant should aggregate plan information for each class of security.

4. A registrant may aggregate information regarding individual compensation arrangements with the plan information required under paragraph (d)(1)(i) and (ii) of this Item, as applicable.

5. A registrant may aggregate information regarding a compensation plan assumed in connection with a merger, consolidation or other acquisition transaction pursuant to which the registrant may make subsequent grants or awards of its equity securities with the plan information required under paragraph (d)(1)(i) and (ii) of this Item, as applicable. A registrant shall disclose on an aggregated basis in a footnote to the table the information required under paragraph (d)(2)(i) and (ii) of this Item with respect to any individual options, warrants or rights assumed in connection with a merger, consolidation or other acquisition transaction.

6. To the extent that the number of securities remaining available for future issuance disclosed in column (c) includes securities available for future issuance under any compensation plan or individual compensation arrangement other than upon the exercise of an option, warrant or right, disclose the number of securities and type of plan separately for each such plan in a footnote to the table.

7. If the description of an equity compensation plan set forth in a registrant’s financial statements contains the disclosure required by paragraph (d)(3) of this Item, a cross-reference to such description will satisfy the requirements of paragraph (d)(3) of this Item.

Form 10-K, Part III, Item 12 (S-K Item 201(d))

8. If an equity compensation plan contains a formula for calculating the number of securities available for issuance under the plan, including, without limitation, a formula that automatically increases the number of securities available for issuance by a percentage of the number of outstanding securities of the registrant, a description of this formula shall be disclosed in a footnote to the table.

9. Except where it is part of a document that is incorporated by reference into a prospectus, the information required by this paragraph need not be provided in any registration statement filed under the Securities Act.

End of Item 201(d) of Regulation S-K

[Remainder of page intentionally left blank.]

Item 403 of Regulation S-K
Security Ownership of Certain Beneficial
Owners and Management

**[See also Rule 13a-20 under the Exchange Act,
Page 410 of this Publication, for Plain English Requirements.]**

Item 403. (a) *Security ownership of certain beneficial owners.*

Furnish the following information, as of the most recent practicable date, in substantially the tabular form indicated, with respect to any person (including any “group” as that term is used in Section 13(d)(3) of the Exchange Act) who is known to the registrant to be the beneficial owner of more than five percent of any class of the registrant’s voting securities. The address given in column (2) may be a business, mailing or residence address. Show in column (3) the total number of shares beneficially owned and in column (4) the percentage of class so owned. Of the number of shares shown in column (3), indicate by footnote or otherwise the amount known to be shares with respect to which such listed beneficial owner has the right to acquire beneficial ownership, as specified in Rule 13d-3(d)(1) under the Exchange Act.

(1) Title of Class	(2) Name and address of beneficial owner	(3) Amount and nature of beneficial ownership	(4) Percent of class
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(b) *Security ownership of management.* Furnish the following information, as of the most recent practicable date, in substantially the tabular form indicated, as to each class of equity securities of the registrant or any of its parents or subsidiaries, including directors’ qualifying shares, beneficially owned by all directors and nominees, naming them, each of the named executive officers as defined in Item 402(a)(3), and directors and executive officers of the registrant as a group, without naming them. Show in column (3) the total number of shares beneficially owned and in column (4) the percent of class so owned. Of the number of shares shown in column (3), indicate, by footnote or otherwise, the amount of shares that are pledged as

security and the amount of shares with respect to which such persons have the right to acquire beneficial ownership as specified in Rule 13d-3(d)(1) under the Exchange Act.

**[See Page 150, this Publication, for Item 402
of Regulation S-K]**

(1) Title of Class	(2) Name of beneficial owner	(3) Amount and nature of beneficial ownership	(4) Percent of class
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(c) *Changes in control.* Describe any arrangements, known to the registrant, including any pledge by any person of securities of the registrant or any of its parents, the operation of which may at a subsequent date result in a change in control of the registrant.

Instructions to Item 403: 1. The percentages are to be calculated on the basis of the amount of outstanding securities, excluding securities held by or for the account of the registrant or its subsidiaries, plus securities deemed outstanding pursuant to Rule 13d-3(d)(1) under the Exchange Act. For purposes of paragraph (b), if the percentage of shares beneficially owned by any director or nominee, or by all directors and officers of the registrant as a group, does not exceed one percent of the class so owned, the registrant may, in lieu of furnishing a precise percentage, indicate this fact by means of an asterisk and explanatory footnote or other similar means.

2. For the purposes of this Item, beneficial ownership shall be determined in accordance with Rule 13d-3 under the Exchange Act. Include such additional subcolumns or other appropriate explanation of column (3) necessary to reflect amounts as to which the beneficial owner has (A) sole voting power, (B) shared voting power, (C) sole investment power, or (D) shared investment power.

3. The registrant shall be deemed to know the contents of any statements filed with the Commission pursuant to Section 13(d) or 13(g) of the Exchange Act. When applicable, a registrant may

rely upon information set forth in such statements unless the registrant knows or has reason to believe that such information is not complete or accurate or that a statement or amendment should have been filed and was not.

4. For purposes of furnishing information pursuant to paragraph (a) of this Item, the registrant may indicate the source and date of such information.

5. Where more than one beneficial owner is known to be listed for the same securities, appropriate disclosure should be made to avoid confusion. For purposes of paragraph (b), in computing the aggregate number of shares owned by directors and officers of the registrant as a group, the same shares shall not be counted more than once.

6. Paragraph (c) of this Item does not require a description of ordinary default provisions contained in the charter, trust indentures or other governing instruments relating to securities of the registrant.

7. Where the holder(s) of voting securities reported pursuant to paragraph (a) hold more than five percent of any class of voting securities of the registrant pursuant to any voting trust or similar agreement, state the title of such securities, the amount held or to be held pursuant to the trust or agreement (if not clear from the table) and the duration of the agreement. Give the names and addresses of the voting trustees and outline briefly their voting rights and other powers under the trust or agreement.

End of Item 403 of Regulation S-K

Item 13. Certain Relationships and Related Transactions, and Director Independence.

Furnish the information required by Item 404 of Regulation S-K and Item 407(a) of Regulation S-K.

**See Page 128, this Publication for text
of Item 407 of Regulation S-K**

**Item 404 of Regulation S-K
Transactions with Related Persons, Promoters and Certain
Control Persons**

**[See also Rule 13a-20 under the Exchange Act, Page 410
of this Publication, for Plain English Requirements.]**

Item 404. (a) *Transactions with related persons.* Describe any transaction, since the beginning of the registrant's last fiscal year, or any currently proposed transaction, in which the registrant was or is to be a participant and the amount involved exceeds \$120,000, and in which any related person had or will have a direct or indirect material interest. Disclose the following information regarding the transaction:

(1) The name of the related person and the basis on which the person is a related person.

(2) The related person's interest in the transaction with the registrant, including the related person's position(s) or relationship(s) with, or ownership in, a firm, corporation, or other entity that is a party to, or has an interest in, the transaction.

(3) The approximate dollar value of the amount involved in the transaction.

(4) The approximate dollar value of the amount of the related person's interest in the transaction, which shall be computed without regard to the amount of profit or loss.

(5) In the case of indebtedness, disclosure of the amount involved in the transaction shall include the largest aggregate amount of principal outstanding during the period for which disclosure is provided, the amount

thereof outstanding as of the latest practicable date, the amount of principal paid during the periods for which disclosure is provided, the amount of interest paid during the period for which disclosure is provided, and the rate or amount of interest payable on the indebtedness.

(6) Any other information regarding the transaction or the related person in the context of the transaction that is material to investors in light of the circumstances of the particular transaction.

Instructions to Item 404(a): 1. For the purposes of paragraph (a) of this Item, the term “related person” means:

a. Any person who was in any of the following categories at any time during the specified period for which disclosure under paragraph (a) of this Item is required:

i. Any director or executive officer of the registrant;

ii. Any nominee for director, when the information called for by paragraph (a) of this Item is being presented in a proxy or information statement relating to the election of that nominee for director; or

iii. Any immediate family member of a director or executive officer of the registrant, or of any nominee for director when the information called for by paragraph (a) of this Item is being presented in a proxy or information statement relating to the election of that nominee for director, which means any child, stepchild, parent, stepparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law of such director, executive officer or nominee for director, and any person (other than a tenant or employee) sharing the household of such director, executive officer or nominee for director; and

b. Any person who was in any of the following categories when a transaction in which such person had a direct or indirect material interest occurred or existed:

i. A security holder covered by Item 403(a); or

**[See Page 223, this Publication, for Item 403
of Regulation S-K]**

ii. Any immediate family member of any such security holder, which means any child, stepchild, parent, stepparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law of such security holder, and any person (other than a tenant or employee) sharing the household of such security holder.

2. For purposes of paragraph (a) of this Item, a transaction includes, but is not limited to, any financial transaction, arrangement or relationship (including any indebtedness or guarantee of indebtedness) or any series of similar transactions, arrangements or relationships.

3. The amount involved in the transaction shall be computed by determining the dollar value of the amount involved in the transaction in question, which shall include:

a. In the case of any lease or other transaction providing for periodic payments or installments, the aggregate amount of all periodic payments or installments due on or after the beginning of the registrant's last fiscal year, including any required or optional payments due during or at the conclusion of the lease or other transaction providing for periodic payments or installments; and

b. In the case of indebtedness, the largest aggregate amount of all indebtedness outstanding at any time since the beginning of the registrant's last fiscal year and all amounts of interest payable on it during the last fiscal year.

4. In the case of a transaction involving indebtedness:

a. The following items of indebtedness may be excluded from the calculation of the amount of indebtedness and need not be disclosed: amounts due from the related person for purchases of goods and services subject to usual trade terms, for ordinary business travel and expense payments and for other transactions in the ordinary course of business;

b. Disclosure need not be provided of any indebtedness transaction for the related persons specified in Instruction 1.b. to paragraph (a) of this Item; and

c. If the lender is a bank, savings and loan association, or broker-dealer extending credit under Federal Reserve Regulation T and the loans are not disclosed as nonaccrual, past due, restructured or potential problems (see Item III.C.1. and 2. of Industry Guide 3, Statistical Disclosure by Bank Holding Companies), disclosure under paragraph (a) of this Item may consist of a statement, if such is the case, that the loans to such persons:

- i. Were made in the ordinary course of business;
- ii. Were made on substantially the same terms, including interest rates and collateral, as those prevailing at the time for comparable loans with persons not related to the lender; and
- iii. Did not involve more than the normal risk of collectibility or present other unfavorable features.

5.a. Disclosure of an employment relationship or transaction involving an executive officer and any related compensation solely resulting from that employment relationship or transaction need not be provided pursuant to paragraph (a) of this Item if:

- i. The compensation arising from the relationship or transaction is reported pursuant to Item 402; or

[See Page 150, this Publication, for Item 402 of Regulation S-K]

- ii. The executive officer is not an immediate family member (as specified in Instruction 1 to paragraph (a) of this Item) and such compensation would have been reported under Item 402 as compensation earned for services to the registrant if the executive officer was a named executive officer as that term is defined in Item 402(a)(3), and such compensation had been approved, or recommended to the board of directors of the registrant for approval, by the compensation committee of the board of directors (or group

of independent directors performing a similar function) of the registrant.

b. Disclosure of compensation to a director need not be provided pursuant to paragraph (a) of this Item if the compensation is reported pursuant to Item 402(k).

6. A person who has a position or relationship with a firm, corporation, or other entity that engages in a transaction with the registrant shall not be deemed to have an indirect material interest within the meaning of paragraph (a) of this Item where:

a. The interest arises only:

i. From such person's position as a director of another corporation or organization that is a party to the transaction; or

ii. From the direct or indirect ownership by such person and all other persons specified in Instruction 1 to paragraph (a) of this Item, in the aggregate, of less than a ten percent equity interest in another person (other than a partnership) which is a party to the transaction; or

iii. From both such position and ownership; or

b. The interest arises only from such person's position as a limited partner in a partnership in which the person and all other persons specified in Instruction 1 to paragraph (a) of this Item, have an interest of less than ten percent, and the person is not a general partner of and does not hold another position in the partnership.

7. Disclosure need not be provided pursuant to paragraph (a) of this Item if:

a. The transaction is one where the rates or charges involved in the transaction are determined by competitive bids, or the transaction involves the rendering of services as a common or contract carrier, or public utility, at rates or charges fixed in conformity with law or governmental authority;

b. The transaction involves services as a bank depository of funds, transfer agent, registrar, trustee under a trust indenture, or similar services; or

c. The interest of the related person arises solely from the ownership of a class of equity securities of the registrant and all holders of that class of equity securities of the registrant received the same benefit on a pro rata basis.

(b) Review, approval or ratification of transactions with related persons. (1) Describe the registrant's policies and procedures for the review, approval, or ratification of any transaction required to be reported under paragraph (a) of this Item. While the material features of such policies and procedures will vary depending on the particular circumstances, examples of such features may include, in given cases, among other things:

(i) The types of transactions that are covered by such policies and procedures;

(ii) The standards to be applied pursuant to such policies and procedures;

(iii) The persons or groups of persons on the board of directors or otherwise who are responsible for applying such policies and procedures; and

(iv) A statement of whether such policies and procedures are in writing and, if not, how such policies and procedures are evidenced.

(2) Identify any transaction required to be reported under paragraph (a) of this Item since the beginning of the registrant's last fiscal year where such policies and procedures did not require review, approval or ratification or where such policies and procedures were not followed.

Instruction to Item 404(b): Disclosure need not be provided pursuant to this paragraph regarding any transaction that occurred at a time before the related person became one of the enumerated persons in Instruction 1.a.i., ii., or iii. to Item 404(a) if such transaction did not continue after the related person became one of the enumerated persons in Instruction 1.a.i., ii., or iii. to Item 404(a).

(c) Promoters and certain control persons. (1) Registrants that are filing a registration statement on Form S-1 under the Securities Act or on

Form 10 under the Exchange Act and that had a promoter at any time during the past five fiscal years shall:

(i) State the names of the promoter(s), the nature and amount of anything of value (including money, property, contracts, options or rights of any kind) received or to be received by each promoter, directly or indirectly, from the registrant and the nature and amount of any assets, services or other consideration therefore received or to be received by the registrant; and

(ii) As to any assets acquired or to be acquired by the registrant from a promoter, state the amount at which the assets were acquired or are to be acquired and the principle followed or to be followed in determining such amount, and identify the persons making the determination and their relationship, if any, with the registrant or any promoter. If the assets were acquired by the promoter within two years prior to their transfer to the registrant, also state the cost thereof to the promoter.

(2) Registrants shall provide the disclosure required by paragraphs (c)(1)(i) and (c)(1)(ii) of this Item as to any person who acquired control of a registrant that is a shell company, or any person that is part of a group, consisting of two or more persons that agree to act together for the purpose of acquiring, holding, voting or disposing of equity securities of a registrant, that acquired control of a registrant that is a shell company. For purposes of this Item, “shell company” has the same meaning as in Rule 405 under the Securities Act and Rule 12b-2 under the Exchange Act.

**[See Page 33, this Publication,
for definition of “shell company”]**

(d) *Smaller reporting companies.* A registrant that qualifies as a “smaller reporting company,” as defined by Item 10(f)(1) of Regulation S-K, must provide the following information in order to comply with this Item:

(1) The information required by paragraph (a) of this Item for the period specified there for a transaction in which the amount involved exceeds the lesser of \$120,000 or one percent of the average of the smaller reporting company’s total assets at year end for the last two completed fiscal years;

(2) The information required by paragraph (c) of this Item; and

Form 10-K, Part III, Item 13 (S-K Item 404)

(3) A list of all parents of the smaller reporting company showing the basis of control and as to each parent, the percentage of voting securities owned or other basis of control by its immediate parent, if any.

Instruction to Item 404(d): 1. Include information for any material underwriting discounts and commissions upon the sale of securities by the smaller reporting company where any of the persons specified in paragraph (a) of this Item was or is to be a principal underwriter or is a controlling person or member of a firm that was or is to be a principal underwriter.

2. For smaller reporting companies information shall be given for the period specified in paragraph (a) of this Item and, in addition, for the fiscal year preceding the small reporting company's last fiscal year.

Instructions to Item 404: 1. If the information called for by this Item is being presented in a registration statement filed pursuant to the Securities Act or the Exchange Act, information shall be given for the periods specified in the Item and, in addition, for the two fiscal years preceding the registrant's last fiscal year, unless the information is being incorporated by reference into a registration statement on Form S-4, in which case, information shall be given for the periods specified in the Item.

2. A foreign private issuer will be deemed to comply with this Item if it provides the information required by Item 7.B. of Form 20-F with more detailed information provided if otherwise made publicly available or required to be disclosed by the issuer's home jurisdiction or a market in which its securities are listed or traded.

End of Item 404 of Regulation S-K

Item 14. Principal Accounting Fees and Services.

Furnish the information required by Item 9(e) of Schedule 14A.

(1) Disclose, under the caption *Audit Fees*, the aggregate fees billed for each of the last two fiscal years for professional services rendered by the principal accountant for the audit of the registrant's annual financial statements and review of financial statements included in the registrant's Form 10-Q or services that are normally provided by the accountant in connection with statutory and regulatory filings or engagements for those fiscal years.

(2) Disclose, under the caption *Audit-Related Fees*, the aggregate fees billed in each of the last two fiscal years for assurance and related services by the principal accountant that are reasonably related to the performance of the audit or review of the registrant's financial statements and are not reported under Item 9(e)(1) of Schedule 14A. Registrants shall describe the nature of the services comprising the fees disclosed under this category.

(3) Disclose, under the caption *Tax Fees*, the aggregate fees billed in each of the last two fiscal years for professional services rendered by the principal accountant for tax compliance, tax advice, and tax planning. Registrants shall describe the nature of the services comprising the fees disclosed under this category.

(4) Disclose, under the caption *All Other Fees*, the aggregate fees billed in each of the last two fiscal years for products and services provided by the principal accountant, other than the services reported in Items 9(e)(1) through 9(e)(3) of Schedule 14A. Registrants shall describe the nature of the services comprising the fees disclosed under this category.

(5) (i) Disclose the audit committee's pre-approval policies and procedures described in paragraph (c)(7)(i) of Rule 2-01 of Regulation S-X.

(ii) Disclose the percentage of services described in each of Items 9(e)(2) through 9(e)(4) of Schedule 14A that were approved by the audit committee pursuant to paragraph (c)(7)(i)(C) of Rule 2-01 of Regulation S-X.

Rule 2-01(c)(7) of Regulation S-X

Rule 2-01(c)(7): Audit committee administration of the engagement. An accountant is not independent of an issuer (as defined in Section 10A(f) of the Exchange Act), other than an issuer that is an Asset-Backed Issuer as defined in Item 1101 of Regulation AB, or an investment company registered under Section 8 of the Investment Company Act of 1940, other than a unit investment trust as defined by Section 4(2) of the Investment Company Act of 1940, unless:

(i) In accordance with Section 10A(i) of the Exchange Act either:

(A) Before the accountant is engaged by the issuer or its subsidiaries, or the registered investment company or its subsidiaries, to render audit or non-audit services, the engagement is approved by the issuer's or registered investment company's audit committee; or

(B) The engagement to render the service is entered into pursuant to pre-approval policies and procedures established by the audit committee of the issuer or registered investment company, provided the policies and procedures are detailed as to the particular service and the audit committee is informed of each service and such policies and procedures do not include delegation of the audit committees responsibilities under the Exchange Act to management; or

(C) With respect to the provision of services other than audit, review or attest services the pre-approval requirement is waived if:

(1) The aggregate amount of all such services provided constitutes no more than five percent of the total amount of revenues paid by the audit client to its accountant during the fiscal year in which the services are provided;

(2) Such services were not recognized by the issuer or registered investment company at the time of the engagement to be non-audit services; and

(3) Such services are promptly brought to the attention of the audit committee of the issuer or registered investment company and approved prior to the completion of the audit by the audit committee or by one or more members of the audit committee who are members of the board of directors to

whom authority to grant such approvals has been delegated by the audit committee.

(ii) A registered investment company's audit committee also must pre-approve its accountant's engagements for non-audit services with the registered investment company's investment adviser (not including a sub-adviser whose role is primarily portfolio management and is sub-contracted or overseen by another investment adviser) and any entity controlling, controlled by, or under common control with the investment adviser that provides ongoing services to the registered investment company in accordance with paragraph (c)(7)(i) of this section, if the engagement relates directly to the operations and financial reporting of the registered investment company, except that with respect to the waiver of the pre-approval requirement under paragraph (c)(7)(i)(C) of this section, the aggregate amount of all services provided constitutes no more than five percent of the total amount of revenues paid to the registered investment company's accountant by the registered investment company, its investment adviser and any entity controlling, controlled by, or under common control with the investment adviser that provides ongoing services to the registered investment company during the fiscal year in which the services are provided that would have to be pre-approved by the registered investment company's audit committee pursuant to this section.

End of Rule 2-01(c)(7) of Regulation S-X

(6) If greater than 50 percent, disclose the percentage of hours expended on the principal accountant's engagement to audit the registrant's financial statements for the most recent fiscal year that were attributed to work performed by persons other than the principal accountant's full-time, permanent employees.

PART IV

Item 15. Exhibits, Financial Statement Schedules.

(a) List the following documents filed as a part of the report:

1. All financial statements;
2. Those financial statement schedules required to be filed by Item 8 of this Form and by paragraph (b) below.

Form 10-K, Part IV, Item 15 (S-K Item 601)

3. Those exhibits required by Item 601 of Regulation S-K and by paragraph (c) below. Identify in the list each management contract or compensatory plan or arrangement required to be filed as an exhibit to this form pursuant to Item 15(b) of this report.

(b) Registrants shall file, as exhibits to this Form, the exhibits required by Item 601 of Regulation S-K.

**Item 601 of Regulation S-K
Exhibits**

Item 601. (a) *Exhibits and index required.* (1) Subject to Rule 411(c) under the Securities Act and Rule 12b-32 under the Exchange Act regarding incorporation of exhibits by reference, the exhibits required in the exhibit table must be filed as indicated, as part of the registration statement or report.

(2) Each registration statement or report shall contain an exhibit index, which must appear before the required signatures in the registration statement or report. For convenient reference, each exhibit shall be listed in the exhibit index according to the number assigned to it in the exhibit table. If an exhibit is incorporated by reference, this must be noted in the exhibit index. Each exhibit identified in the exhibit index (other than an exhibit filed in eXtensible Business Reporting Language or an exhibit that is filed with Form ABS-EE) must include an active link to an exhibit that is filed with the registration statement or report or, if the exhibit is incorporated by reference, an active hyperlink to the exhibit separately filed on EDGAR. If a registration statement or report is amended, each amendment must include hyperlinks to the exhibits required with the amendment. For a description of each of the exhibits included in the exhibit table, see paragraph (b) of this section

(3) This Item applies only to the forms specified in the exhibit table. With regard to forms not listed in that table, reference shall be made to the appropriate form for the specific exhibit filing requirements applicable thereto.

(4) If a material contract or plan of acquisition, reorganization, arrangement, liquidation or succession is executed or becomes effective during the reporting period reflected by a Form 10-Q or Form 10-K, it shall be filed as an exhibit to the Form 10-Q or Form 10-K filed for the corresponding period. Any amendment or modification to a previously filed

exhibit to a Form 10, 10-K or 10-Q document shall be filed as an exhibit to a Form 10-Q or Form 10-K. Such amendment or modification need not be filed where such previously filed exhibit would not be currently required.

(5) Schedules (or similar attachments) to the exhibits required by this Item are not required to be filed provided that they do not contain information material to an investment or voting decision and that information is not otherwise disclosed in the exhibit or disclosure document. Each exhibit filed must contain a list briefly identifying the contents of all omitted schedules. Registrants need not prepare a separate list of omitted information if such information is already included within the exhibit in a manner that conveys the subject matter of the omitted schedules and attachments. In addition, the registrant must provide a copy of any omitted schedules to the Commission or its staff upon request.

(6) The registrant may redact information from exhibits required to be filed by this Item if disclosure of such information would constitute a clearly unwarranted invasion of personal privacy (e.g. disclosure of bank account numbers, social security numbers, home addresses, and similar information).

Instructions to Item 601: 1. If an exhibit to a registration statement (other than an opinion or consent), filed in preliminary form, has been changed only (A) to insert information as to interest, dividend or conversion rates, redemption or conversion prices, purchase or offering prices, underwriters' or dealers' commissions, names, addresses or participation of underwriters or similar matters, which information appears elsewhere in an amendment to the registration statement or a prospectus filed pursuant to Rule 424(b) under the Securities Act, or (B) to correct typographical errors, insert signatures or make other similar immaterial changes, then, notwithstanding any contrary requirement of any rule or form, the registrant need not file such exhibit as so amended. Any such incomplete exhibit may not, however, be incorporated by reference in any subsequent filing under any Act administered by the Commission.

2. In any case where two or more indentures, contracts, franchises, or other documents required to be filed as exhibits are substantially identical in all material respects except as to the parties thereto, the dates of execution, or other details, the registrant need file a copy of only one of such documents, with a schedule

identifying the other documents omitted and setting forth the material details in which such documents differ from the document a copy of which is filed. The Commission may at any time in its discretion require filing of copies of any documents so omitted.

3. Only copies, rather than originals, need be filed of each exhibit required except as otherwise specifically noted.

4. Electronic filings. Whenever an exhibit is filed in paper pursuant to a hardship exemption, the letter “P” (paper) shall be placed next to the exhibit in the list of exhibits required by Item 601(a)(2) of this Rule. Whenever an electronic confirming copy of an exhibit is filed pursuant to a grant of a temporary hardship exemption, the exhibit index should specify where the confirming electronic copy can be located; in addition, the designation “CE” (confirming electronic) shall be placed next to the listed exhibit in the exhibit index.

Exhibit Table

	Securities Act Forms										Exchange Act Forms				
	S-1	S-3	SF-1	SF-3	S-4 ¹	S-8	S-11	F-1	F-3	F-4 ¹	10	8-K ²	10-D	10-Q	10-K ABS-EE
(1) Underwriting agreement	X	X	X	X	X	..	X	X	X	X	..	X	..	..	..
(2) Plan of acquisition, reorganization, arrangement, liquidation or succession	X	X	X	X	X	..	X	X	X	X	X	X	..	X	..
(3) (i) Articles of Incorporation	X	..	X	X	X	..	X	X	..	X	X	X	X	X	..
(ii) By-laws	X	..	X	X	X	..	X	X	..	X	X	X	X	X	..
(4) Instruments defining the rights of security holders, including indentures, (i) through (v)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	..
(vi) Description of registrant's securities															
(5) Opinion re legality	X	X	X	X	X	X	X	X	X	X	..	..	..	..	X
(6) [Reserved]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
(7) Correspondence from an independent accountant regarding non-reliance on a previously issued audit report or completed interim review	..	..	..	..	..	..	..	..	..	..	..	X	..	..	..
(8) Opinion re tax matters	X	X	X	X	X	..	X	X	X	X	..	..	..	..	..
(9) Voting trust agreement	X	..	..	..	X	..	X	X	..	X	X	..	..	X	..
(10) Material contracts	X	..	X	X	X	..	X	X	..	X	X	..	X	X	..
(11) [Reserved]															
(12) [Reserved]															
(13) Annual report to security holders, Form 10-Q or quarterly report to security holders ³	..	..	..	..	X	..	..	..	..	..	..	..	..	X	..
(14) Code of ethics	..	..	..	..	..	..	..	..	..	..	..	X	..	..	..
(15) Letter re unaudited interim financial information	X	X	..	..	X	X	X	X	X	X	..	..	..	X	..
(16) Letter re change in certifying accountant ⁴	X	..	..	..	X	..	X	..	..	..	X	X	..	..	..
(17) Correspondence on departure of director	..	..	..	..	..	..	..	..	..	..	..	X	..	..	..
(18) Letter re change in accounting principles	..	..	..	..	..	..	..	..	..	..	..	..	..	X	..
(19) [Reserved]															

Exhibit Table

	Securities Act Forms										Exchange Act Forms					
	S-1	S-3	SF-1	SF-3	S-4 ¹	S-8	S-11	F-1	F-3	F-4	10	8-K ²	10-D	10-Q	10-K	ABS-EE
(20) Other documents or statements to security holders	..	..	..	..	..	..	..	..	..	..	..	X	..	..	..	..
(21) Subsidiaries of the registrant	X	..	X	X	X	..	X	X	..	X	X	..	..	..	X	..
(22) [Reserved]	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(23) Consents of experts and counsel	X	X	X	X	X	X	X	X	X	X	..	X ⁵	X ⁵	X ⁵	X ⁵	..
(24) Power of attorney	X	X	X	X	X	X	X	X	X	X	X	X	..	X	X	..
(25) Statement of eligibility of trustee	X	X	X	X	X	..	..	X	X	X	..	..	..	..	..	..
(26) [Reserved]	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(27) through (30) [Reserved]	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(31) (i) Rule 13a-14(a)/15d-14(a) Certifications; and	..	..	..	..	..	..	..	..	..	..	..	..	..	X	X	..
(ii) Rule 13a-14/15d-14 Certifications	..	..	..	..	..	..	..	..	..	..	..	..	..	X	X	..
(32) Section 1350 Certifications ⁶	..	..	..	..	..	..	..	..	..	..	..	..	..	X	X	..
(33) Report on assessment of compliance with servicing criteria for asset-backed securities	..	..	..	..	..	..	..	..	..	..	..	..	..	..	X	..
(34) Attestation report on assessment of compliance with servicing criteria for asset-backed securities	..	..	..	..	..	..	..	..	..	..	..	..	..	..	X	..
(35) Servicer compliance statement	..	..	..	..	..	..	..	..	..	..	..	..	..	..	X	..
(36) Depositor Certification for shelf offerings of asset-backed securities	..	..	..	X	..	..	..	..	..	..	..	..	..	..	..	..

Exhibit Table

	Securities Act Forms										Exchange Act Forms				
	S-1	S-3	SF-1	SF-3	S-4 ¹	S-8	S-11	F-1	F-3	F-4	10	8-K ²	10-D	10-Q	10-K ABS-EE
(37) through (94) [Reserved]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
(95) Mine Safety Disclosure Exhibit	..	..	..	..	..	..	..	..	..	..	..	..	..	X	..
(96) Technical Report Summary ⁷	X	X	..	..	X	..	..	X	X	X	X	..	..	..	X
(97) through (98) [Reserved].															
(99) Additional exhibits	X	X	X	X	X	X	X	X	X	X	X	X	X	X	..
(100) [Reserved]															
(101) Interactive Data File	X	X	..	..	X	..	X	X	X	X	..	X	..	X	..
(102) Asset Data File	..	..	X	X	..	..	..	..	..	..	..	..	X	..	X
(103) Asset Related Documents	..	..	X	X	..	..	..	..	..	..	..	..	X	..	X
(104) Cover Page Interactive Data File	..	..	..	..	..	..	..	..	..	..	..	X	..	X	..
(105) [Reserved]	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(106) Static Pool PDF	..	..	X	X	..	..	..	..	..	..	..	X	..	..	..

- 1 An exhibit need not be provided about a company if: (1) With respect to such company an election has been made under Form S-4 or F-4 to provide information about such company at a level prescribed by Form S-3 or F-3; and (2) the form, the level of which has been elected under Forms S-4 or F-4, would not require such company to provide such exhibit if it were registering a primary offering.
- 2 A Form 8-K exhibit is required only if relevant to the subject matter reported on the Form 8-K report. For example, if the Form 8-K pertains to the departure of a director, only the exhibit described in paragraph (b)(17) of this section need be filed. A required exhibit may be incorporated by reference from a previous filing. Where incorporated by reference into the text of the prospectus and delivered to security holders along with the prospectus as permitted by the registration statement, or, in the case of the Form 10-K, where the annual report to security holders is incorporated by reference into the text of the Form 10-K.
- 3 If required pursuant to Item 304 of Regulation S-K.
- 4 Where the opinion of the expert or counsel has been incorporated by reference into a previously filed Securities Act registration statement.
- 5 Pursuant to Rule 13a-13(b)(3) and Rule 15d-13(b)(3), asset-backed issuers are not required to file reports on Form 10-Q.
- 6 If required pursuant to Item 1302 of Regulation S-K.
- 7

Instructions to the Exhibit Table: 1. The exhibit table indicates those documents that must be filed as exhibits to the respective forms listed.

2. The “X” designation indicates the documents which are required to be filed with each form even if filed previously with another document, provided, however, that such previously filed documents may be incorporated by reference to satisfy the filing requirements.

3. The number used in the far left column of the table refers to the appropriate subsection in paragraph (b) where a description of the exhibit can be found. Whenever necessary, alphabetical or numerical subparts may be used.

(b) *Description of exhibits.* Set forth below is a description of each document listed in the exhibit tables.

(1) *Underwriting agreement*—Each underwriting contract or agreement with a principal underwriter pursuant to which the securities being registered are to be distributed; if the terms of such documents have not been determined, the proposed forms thereof. Such agreement may be filed as an exhibit to a report on Form 8-K which is incorporated by reference into a registration statement subsequent to its effectiveness.

(2) *Plan of acquisition, reorganization, arrangement, liquidation or succession.* (i) Any material plan of acquisition, disposition, reorganization, readjustment, succession, liquidation or arrangement and any amendments thereto described in the statement or report.

(ii) The registrant may redact provisions or terms of exhibits required to be filed by paragraph (b)(2) of this Item if those provisions or terms are both not material and would likely cause competitive harm to the registrant if publicly disclosed. If it does so, the registrant should mark the exhibit index to indicate that portions of the exhibit or exhibits have been omitted and include a prominent statement on the first page of the redacted exhibit that certain identified information has been excluded from the exhibit because it is both not material and would likely cause competitive harm to the registrant if publicly disclosed. The registrant also must indicate by brackets where the information is omitted from the filed version of the exhibit. If requested by the Commission or its staff, the registrant must promptly provide an unredacted copy of the exhibit on a supplemental basis. The

Commission staff also may request the registrant to provide its materiality and competitive harm analyses on a supplemental basis. Upon evaluation of the registrant's supplemental materials, the Commission or its staff may request the registrant to amend its filing to include in the exhibit any previously redacted information that is not adequately supported by the registrant's materiality and competitive harm analyses. The registrant may request confidential treatment of the supplemental material submitted under paragraph (b)(2)(ii) of this Item pursuant to Rule 83 of the SEC's Rules of Practice while it is in the possession of the Commission or its staff. After completing its review of the supplemental information, the Commission or its staff will return or destroy it at the request of the registrant, if the registrant complies with the procedures outlined in Rules 418 of the Securities Act or 12b-4 of the Exchange Act

(3)(i) *Articles of incorporation*—The articles of incorporation of the registrant or instruments corresponding thereto as currently in effect and any amendments thereto. Whenever the registrant files an amendment to its articles of incorporation, it must file a complete copy of the articles as amended. However, if such amendment is being reported on Form 8-K, the registrant is required to file only the text of the amendment as a Form 8-K exhibit. In such case, a complete copy of the articles of incorporation as amended must be filed as an exhibit to the next Securities Act registration statement or periodic report filed by the registrant to which this exhibit requirement applies. Where it is impracticable for the registrant to file a charter amendment authorizing new securities with the appropriate state authority prior to the effective date of the registration statement registering such securities, the registrant may file as an exhibit to the registration statement the form of amendment to be filed with the state authority. In such a case, if material changes are made after the copy is filed, the registrant must also file the changed copy.

(ii) *By-laws*—The bylaws of the registrant or instruments corresponding thereto as currently in effect and any amendments thereto. Whenever the registrant files an amendment to the bylaws, it must file a complete copy of the amended bylaws. However, if such amendment is being reported on Form 8-K, the registrant is required to file only the text of the amendment as a Form 8-K exhibit. In such case, a complete copy of the bylaws as amended must be filed as an exhibit to the next Securities Act registration statement or periodic report filed by the registrant to which this exhibit requirement applies.

(4) *Instruments defining the rights of security holders, including indentures*—(i) All instruments defining the rights of holders of the equity or debt securities being registered including, where applicable, the relevant portion of the articles of incorporation or by-laws of the registrant.

(ii) Except as set forth in paragraph (b)(4)(iii) of this Item for filings on Forms S-1, S-4, S-11, S-14 and F-4 under the Securities Act and Forms 10 and 10-K under the Exchange Act all instruments defining the rights of holders of long-term debt of the registrant and its consolidated subsidiaries and for any of its unconsolidated subsidiaries for which financial statements are required to be filed.

(iii) Where the instrument defines the rights of holders of long-term debt of the registrant and its consolidated subsidiaries and for any of its unconsolidated subsidiaries for which financial statements are required to be filed, there need not be filed: (A) any instrument with respect to long-term debt not being registered if the total amount of securities authorized thereunder does not exceed 10 percent of the total assets of the registrant and its subsidiaries on a consolidated basis and if there is filed an agreement to furnish a copy of such agreement to the Commission upon request; (B) any instrument with respect to any class of securities if appropriate steps to assure the redemption or retirement of such class will be taken prior to or upon delivery by the registrant of the securities being registered; or (C) copies of instruments evidencing scrip certificates for fractions of shares.

(iv) If any of the securities being registered are, or will be, issued under an indenture to be qualified under the Trust Indenture Act, the copy of such indenture which is filed as an exhibit shall include or be accompanied by (A) a reasonably itemized and informative table of contents; and (B) a cross-reference sheet showing the location in the indenture of the provisions inserted pursuant to Sections 310 through 318(a) inclusive of the Trust Indenture Act of 1939.

(v) With respect to Forms 8-K and 10-Q under the Exchange Act which are filed and which disclose, in the text of the Form 10-Q, the interim financial statements, or the footnotes thereto, the creation of a new class of securities or indebtedness or the modification of existing rights of security holders, file all instruments defining the rights of holders of these securities or indebtedness. However, there need not be filed any instrument with respect to long-term debt not being registered which meets the exclusion set forth in paragraph (b)(4)(iii)(A) of this Item.

(vi) For each class of securities that is registered under Section 12 of the Exchange Act, provide the information required by Item 202(a) through (d) and (f) of Regulation S-K.

Instruction 1 to paragraph (b)(4)(vi). A registrant is only required to provide the information called for by Item 601(b)(4)(vi) if it is filing an annual report under Exchange Act Section 13(a) or 15(d).

Instruction 2 to paragraph (b)(4)(vi). For purposes of Item 601(b)(4)(vi), all references in Item 202 to securities to be or being registered, offered, or sold will mean securities that are registered as of the end of the period covered by the report with which the exhibit is filed. In addition, for purposes of this Item, the disclosure will be required for classes of securities that have not been retired by the end of the period covered by the report.

Instruction 3 to paragraph (b)(4)(vi). The registrant may incorporate by reference to an exhibit previously filed in satisfaction of Item 601(b)(4)(vi) of Regulation S-K, as applicable, so long as there has not been any change to the information called for by Item 202 since the filing date of the linked filing. Such hyperlink will be deemed to satisfy the requirements of Item 601(b)(4)(vi) for the current filing.

Instruction 1 to paragraph (b)(4): There need not be filed any instrument which defines the rights of participants (not as security-holders) pursuant to an employee benefit plan.

Instruction 2 to paragraph (b)(4) (for electronic filings): If the instrument defining the rights of security holders is in the form of a certificate, the text appearing on the certificate shall be reproduced in an electronic filing together with a description of any other graphic and image material appearing on the certificate, as provided in Rule 304 of Regulation S-T.

(5) *Opinion re legality*—(i) An opinion of counsel as to the legality of the securities being registered, indicating whether they will, when sold, be legally issued, fully paid and non-assessable, and, if debt securities, whether they will be binding obligations of the registrant.

(ii) If the securities being registered are issued under a plan and the plan is subject to the requirements of ERISA furnish either:

Form 10-K, Part IV, Item 15 (S-K Item 601)

(A) An opinion of counsel which confirms compliance of the provisions of the written documents constituting the plan with the requirements of ERISA pertaining to such provisions; or

(B) A copy of the Internal Revenue Service determination letter that the plan is qualified under Section 401 of the Internal Revenue Code; or

(iii) If the securities being registered are issued under a plan which is subject to the requirements of ERISA and the plan has been amended subsequent to the filing of (ii)(A) or (B) above, furnish either:

(A) An opinion of counsel which confirms compliance of the amended provisions of the plan with the requirements of ERISA pertaining to such provisions; or

(B) A copy of the Internal Revenue Service determination letter that the amended plan is qualified under Section 401 of the Internal Revenue Code.

Note: Attention is directed to Item 8 of Form S-8 for exemptions to this exhibit requirement applicable to that Form.

(6) (Reserved)

(7) *Correspondence from an independent accountant regarding non-reliance on a previously issued audit report or completed interim review*—Any written notice from the registrant's current or previously engaged independent accountant that the independent accountant is withdrawing a previously issued audit report or that a previously issued audit report or completed interim review, covering one or more years or interim periods for which the registrant is required to provide financial statements under Regulation S-X, should no longer be relied upon. In addition, any letter, pursuant to Item 4.02(c) of Form 8-K, from the independent accountant to the Commission stating whether the independent accountant agrees with the statements made by the registrant describing the events giving rise to the notice.

(8) *Opinion re tax matters*—For filings on Form S-11 under the Securities Act or those to which Securities Act Industry Guide 5 applies, an opinion of counsel or of an independent public or certified public accountant or, in lieu thereof, a revenue ruling from the Internal Revenue Service, supporting the tax matters and consequences to the shareholders as described

in the filing when such tax matters are material to the transaction for which the registration statement is being filed. This exhibit otherwise need only be filed with the other applicable registration forms where the tax consequences are material to an investor and a representation as to tax consequences is set forth in the filing. If a tax opinion is set forth in full in the filing, an indication that such is the case may be made in lieu of filing the otherwise required exhibit. Such tax opinions may be conditioned or may be qualified, so long as such conditions and qualifications are adequately, described in the filing.

(9) *Voting trust agreement*—Any voting trust agreements and amendments thereto.

(10) *Material contracts*—(i)(A) Every contract not made in the ordinary course of business that is material to the registrant and is to be performed in whole or in part at or after the filing of the registration statement or report. In addition, for newly reporting registrants, every contract not made in the ordinary course of business that is material to the registrant and that was entered into not more than two years before the date on which such registrant:

(1) First files a registration statement or report; or

(2) Completes a transaction that had the effect of causing it to cease being a public shell company.

(B) The only contracts that need to be filed are those to which the registrant or a subsidiary of the registrant is a party or has succeeded to a party by assumption or assignment or in which the registrant or such subsidiary has a beneficial interest.

(ii) If the contract is such as ordinarily accompanies the kind of business conducted by the registrant and its subsidiaries, it will be deemed to have been made in the ordinary course of business and need not be filed unless it falls within one or more of the following categories, in which case it shall be filed except where immaterial in amount or significance:

(A) Any contract to which directors, officers, promoters, voting trustees, security holders named in the registration statement or report, or underwriters are parties other than contracts involving only the purchase or sale of current assets having a determinable market price, at such market price;

(B) Any contract upon which the registrant's business is substantially dependent, as in the case of continuing contracts to sell the major part of registrant's products or services or to purchase the major part of registrant's requirements of goods, services or raw materials or any franchise or license or other agreement to use a patent, formula, trade secret, process or trade name upon which registrant's business depends to a material extent;

(C) Any contract calling for the acquisition or sale of any property, plant or equipment for a consideration exceeding 15 percent of such fixed assets of the registrant on a consolidated basis; or

(D) Any material lease under which a part of the property described in the registration statement or report is held by the registrant.

(iii)(A) Any management contract or any compensatory plan, contract or arrangement, including but not limited to plans relating to options, warrants or rights, pension, retirement or deferred compensation or bonus, incentive or profit sharing (or if not set forth in any formal document, a written description thereof) in which any director or any of the named executive officers of the registrant, as defined by Item 402(a)(3), participates shall be deemed material and shall be filed; and any other management contract or any other compensatory plan, contract, or arrangement in which any other executive officer of the registrant participates shall be filed unless immaterial in amount or significance.

(B) Any compensatory plan, contract or arrangement adopted without the approval of security holders pursuant to which equity may be awarded, including, but not limited to, options, warrants or rights (or if not set forth in any formal document, a written description thereof), in which any employee (whether or not an executive officer of the registrant) participates shall be filed unless immaterial in amount or significance. A compensation plan assumed by a registrant in connection with a merger, consolidation or other acquisition transaction pursuant to which the registrant may make further grants or awards of its equity securities shall be considered a compensation plan of the registrant for purposes of the preceding sentence.

(C) Notwithstanding paragraph (b)(10)(iii)(A) above, the following management contracts or compensatory plans, contracts or arrangements need not be filed:

(1) Ordinary purchase and sales agency agreements.

(2) Agreements with managers of stores in a chain organization or similar organization.

(3) Contracts providing for labor or salesmen's bonuses or payments to a class of securities holders, as such.

(4) Any compensatory plan, contract or arrangement which pursuant to its terms is available to employees, officers or directors generally and which in operation provides for the same method of allocation of benefits between management and nonmanagement participants.

(5) Any compensatory plan, contract or arrangement if the registrant is a foreign private issuer that furnishes compensatory information under Item 402(a)(1) and the public filing of the plan, contract or arrangement, or portion thereof, is not required in the registrant's home country and is not otherwise publicly disclosed by the registrant.

**[See Page 150, this Publication,
for Item 402 of Regulation S-K]**

(6) Any compensatory plan, contract, or arrangement if the registrant is a wholly owned subsidiary of a company that has a class of securities registered pursuant to Section 12 or files reports pursuant to Section 15(d) of the Exchange Act and is filing a report on Form 10-K or registering debt instruments or preferred stock which are not voting securities on Form S-1.

(iv) The registrant may redact provisions or terms of exhibits required to be filed by this paragraph (b)(10) if those provisions or terms are both not material and would likely cause competitive harm to the registrant if publicly disclosed. If it does so, the registrant should mark the exhibit index to indicate that portions of the exhibit or exhibits have been omitted and include a prominent statement on the first page of the redacted exhibit that certain identified information has been excluded from the exhibit because it is both not material and would likely cause competitive harm to the registrant if publicly disclosed. The registrant also must indicate by brackets where the information is omitted from the filed version of the exhibit. If requested by the Commission or its staff, the registrant must promptly provide an unredacted copy of the exhibit on a supplemental basis. The Commission or its staff also may request the registrant to provide its materiality and competitive harm analyses on a supplemental basis. Upon evaluation of the registrant's supplemental materials, the Commission or its staff may request

the registrant to amend its filing to include in the exhibit any previously redacted information that is not adequately supported by the registrant's materiality and competitive harm analyses. The registrant may request confidential treatment of the supplemental material submitted under this paragraph (b)(10)(iv) pursuant to Rule 83 of the SEC's Rules of Practice while it is in the possession of the Commission or its staff. After completing its review of the supplemental information, the Commission or its staff will return or destroy it at the request of the registrant if the registrant complies with the procedures outlined in Rules 418 of the Securities Act or 12b-4 of the Exchange Act.

Instruction 1 to paragraph (b)(10) of Item 601: For purposes of paragraph (b)(10)(i) of this Item, a "newly reporting registrant" is:

(1) Any registrant filing a registration statement that, at the time of such filing, is not subject to the reporting requirements of Section 13(a) or 15(d) of the Exchange Act, whether or not such registrant has ever previously been subject to the reporting requirements of Section 13(a) or 15(d),

(2) Any registrant that has not filed an annual report since the revival of a previously suspended reporting obligation, and

(3) Any registrant that:

a. Was a shell company, other than a business combination related shell company, as defined in Rule 12b-2 of the Exchange Act, immediately before completing a transaction that has the effect of causing it to cease being a shell company and

b. Has not filed a registration statement or Form 8-K as required by Items 2.01 and 5.06 of that form, since the completion of such transaction,

(4) For example, newly reporting registrants would include a registrant that is filing its first registration statement under the Securities Act or the Exchange Act, and a registrant that was a public shell company, other than a business combination related shell company, and completes a reverse merger transaction causing it to cease being a shell company.

Instruction 2 to paragraph (b)(10): With the exception of management contracts, in order to comply with paragraph (b)(10)(iii) of this section, registrants need only file copies of the various compensatory plans and need not file each individual director's or executive officer's personal agreement under the plans unless there are particular provisions in such personal agreements whose disclosure in an exhibit is necessary to an investor's understanding of that individual's compensation under the plan.

Instruction 3 to paragraph (b)(10): If a material contract is executed or becomes effective during the reporting period reflected by a Form 10-Q or Form 10-K, it must be filed as an exhibit to the Form 10-Q or Form 10-K filed for the corresponding period. See paragraph (a)(4) of this Item. With respect to quarterly reports on Form 10-Q, only those contracts executed or becoming effective during the most recent period reflected in the report must be filed.

(11) [Reserved].

(12) [Reserved].

(13) *Annual report to security holders, Form 10-Q or quarterly report to security holders*—(i) The registrant's annual report to security holders for its last fiscal year or its quarterly report to security holders, if all or a portion thereof is incorporated by reference in the filing. Such report, except for those portions thereof which are expressly incorporated by reference in the filing, is to be furnished for the information of the Commission and is not to be deemed "filed" as part of the filing. If the financial statements in the report have been incorporated by reference in the filing, the accountant's certificate must be manually signed in one copy. See Rule 439 of the Securities Act.

(ii) *Electronic filings.* If all, or any portion, of the annual or quarterly report to security holders is incorporated by reference into any electronic filing, all, or such portion of the annual or quarterly report to security holders so incorporated, must be filed in electronic format as an exhibit to the filing.

(14) *Code of Ethics*—Any code of ethics, or amendment thereto, that is subject of the disclosure required by Item 406 of Regulation S-K or Item 5.05 of Form 8-K, to the extent that the registrant intends to satisfy the Item 406 or Item 5.05 requirements through filing an exhibit.

(15) *Letter re unaudited interim financial information*—A letter, where applicable from the independent accountant that acknowledges awareness of the use in a registration statement of a report on unaudited interim financial information which pursuant to Rule 436(c) under the Securities Act is not considered a part of a registration statement prepared or certified by an accountant or a report prepared or certified by an accountant within the meaning of Sections 7 and 11 of that Act. Such letter may be filed with the registration statement, an amendment thereto, or a report on Form 10-Q which is incorporated by reference into the registration statement.

(16) *Letter re change in certifying accountant*—A letter from the registrant's former independent accountant regarding its concurrence or disagreement with the statements made by the registrant in the current report concerning the resignation or dismissal as the registrant's principal accountant.

(17) *Correspondence on departure of director*. Any written correspondence from a former director concerning the circumstances surrounding the former director's retirement, resignation, refusal to stand for re-election or removal, including any letter from the former director to the registrant stating whether the former director agrees with statements made by the registrant describing the former director's departure.

(18) *Letter re change in accounting principles*—Unless previously filed, a letter from the registrant's independent accountant indicating whether any change in accounting principles or practices followed by the registrant, or any change in the method of applying any such accounting principles or practices, which affected the financial statements being filed with the Commission in the report or which is reasonably certain to affect the financial statements of future fiscal years is to an alternative principle which in his judgment is preferable under the circumstances. No such letter need be filed when such change is made in response to a standard adopted by the Financial Accounting Standards Board that creates a new accounting principle, that expresses a preference for an accounting principle, or that rejects a specific accounting principle.

(19) [Reserved].

(20) *Other documents or statements to security holders*—If the registrant makes available to its stockholders or otherwise publishes, within the period prescribed for filing the report, a document or statement containing information meeting some or all of the requirements of this form the

information called for may be incorporated by reference to such published document or statement provided copies thereof are filed as an exhibit to the report on this form.

(21) *Subsidiaries of the registrant*—(i) List all subsidiaries of the registrant, the state or other jurisdiction of incorporation or organization of each, and the names under which such subsidiaries do business. This list may be incorporated by reference from a document which includes a complete and accurate list.

(ii) The names of particular subsidiaries may be omitted if the unnamed subsidiaries, considered in the aggregate as a single subsidiary, would not constitute a significant subsidiary as of the end of the year covered by this report. **[See Page 406, for the definition of “significant subsidiary” in Rule 1-02(w) of Regulation S-X.]** The names of consolidated wholly-owned multiple subsidiaries carrying on the same line of business, such as chain stores or small loan companies, may be omitted, provided the name of the immediate parent, the line of business, the number of omitted subsidiaries operating in the United States and the number operating in foreign countries are given. This instruction shall not apply, however, to banks, insurance companies, savings and loan associations or to any subsidiary subject to regulation by another Federal agency.

(22) [Reserved].

(23) *Consents of experts and counsel*—(i) Securities Act filings—All written consents required to be filed shall be dated and manually signed. Where the consent of an expert or counsel is contained in his report or opinion or elsewhere in the registration statement or documents filed therewith, a reference shall be made in the index to the report, the part of the registration statement or document or opinion, containing the consent.

(ii) Exchange Act reports—Where the filing of a written consent is required with respect to material incorporated by reference in a previously filed registration statement under the Securities Act, such consent may be filed as an exhibit to the material incorporated by reference. Such consents shall be dated and manually signed.

(24) *Power of attorney*—If any name is signed to the registration statement or report pursuant to a power of attorney, manually signed copies of such power of attorney shall be filed. Where the power of attorney is contained elsewhere in the registration statement or documents filed

therewith a reference shall be made in the index to the part of the registration statement or document containing such power of attorney. In addition, if the name of any officer signing on behalf of the registrant is signed pursuant to a power of attorney, certified copies of a resolution of the registrant's board of directors authorizing such signature shall also be filed. A power of attorney that is filed with the Commission shall relate to a specific filing or an amendment thereto provided, however, that a power of attorney relating to a registration statement under the Securities Act or an amendment thereto also may relate to any registration statement for the same offering that is to be effective upon filing pursuant to Rule 462(b) under the Securities Act. A power of attorney that confers general authority shall not be filed with the Commission.

(25) *Statement of eligibility of trustee*—(i) A statement of eligibility and qualification of each person designated to act as trustee under an indenture to be qualified under the Trust Indenture Act of 1939. Such statement of eligibility shall be bound separately from the other exhibits.

(ii) *Electronic filings*—The requirement to bind separately the statement of eligibility and qualification of each person designated to act as a trustee under the Trust Indenture Act of 1939 from other exhibits shall not apply to statements submitted in electronic format. Rather, such statements must be submitted as exhibits in the same electronic submission as the subject registration statement to which they relate or in an amendment thereto, *except that* electronic filers that rely on Trust Indenture Act Section 305(b)(2) for determining the eligibility of the trustee under indentures for securities to be issued, offered or sold on a delayed basis by or on behalf of the registrant shall file such statements separately in the manner prescribed by Rules 5b-1 through 5b-3 and by the EDGAR Filer Manual.

(26) Through (30) [Reserved].

(31) (i) *Rule 13a-14(a)/15d-14(a) Certifications*. The certifications required by Rule 13a-14(a) or Rule 15d-14(a) exactly as set forth below:

**[See Page 407, this Publication,
for Rule 13a-14 under the Exchange Act]**

CERTIFICATIONS*

I, [identify the certifying individual], certify that:

1. I have reviewed this [specify report] of [identify registrant];

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most

recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information [**See Page 405, this Publication, for definitions of "material weakness" and "significant deficiency."**]; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: _____

[Signature]

[Title]

- * Provide a separate certification for each principal executive officer and principal financial officer of the registrant. See Rules 13a-14(a) and 15d-14(a).

(ii) *Rule 13a-14(d)/15d-14(d) Certifications.* If an asset-backed issuer (as defined in Rule 1101), the certifications required by Rule 13a-14(d) or Rule 15d-14(d) exactly as set forth below:

**[See Page 407, this Publication
for Rule 13a-14 under the Exchange Act]**

CERTIFICATIONS¹

I, [identify the certifying individual], certify that:

1. I have reviewed this report on Form 10-K and all reports on Form 10-D required to be filed in respect of the period covered by this report on Form 10-K of [identify the issuing entity] (the “Exchange Act periodic reports”);

2. Based on my knowledge, the Exchange Act periodic reports, taken as a whole, do not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, all of the distribution, servicing and other information required to be provided under Form 10-D for the period covered by this report is included in the Exchange Act periodic reports;

4. [I am responsible for reviewing the activities performed by the servicer(s) and based on my knowledge and the compliance review(s) conducted in preparing the servicer compliance statement(s) required in this report under Item 1123 of Regulation AB, and except as disclosed in the Exchange Act periodic reports, the servicer(s) [has/have] fulfilled [its/their] obligations under the servicing agreement(s) in all material respects; and]

[Based on my knowledge and the servicer compliance statement(s) required in this report under Item 1123 of Regulation AB, and except as disclosed in the Exchange Act periodic reports, the servicer(s) [has/have] fulfilled [its/their] obligations under the servicing agreement(s) in all material respects; and]²

5. All of the reports on assessment of compliance with servicing criteria for asset-backed securities and their related attestation reports on assessment of compliance with servicing criteria for asset-backed securities required to be included in this report in accordance with Item 1122 of Regulation AB and Exchange Act Rules 13a-18 and 15d-18 have been included as an exhibit to this report, except as otherwise disclosed in this report. Any material instances of noncompliance described in such reports have been disclosed in this report on Form 10-K.³

Form 10-K, Part IV, Item 15 (S-K Item 601)

[In giving the certifications above, I have reasonably relied on information provided to me by the following unaffiliated parties [name of servicer, sub-servicer, co-servicer, depositor or trustee].]⁴

Date: _____

[Signature]

[Title]

- ¹ With respect to asset-backed issuers, the certification must be signed by either: (1) The senior officer in charge of securitization of the depositor if the depositor is signing the report on Form 10-K; or (2) The senior officer in charge of the servicing function of the servicer if the servicer is signing the report on Form 10-K on behalf of the issuing entity. See Rules 13a-14(e) and 15d-14(e). If multiple servicers are involved in servicing the pool assets, the senior officer in charge of the servicing function of the master servicer (or entity performing the equivalent function) must sign if a representative of the servicer is to sign the certification. If there is a master servicer and one or more underlying servicers, the references in the certification relate to the master servicer. A natural person must sign the certification in his or her individual capacity, although the title of that person in the organization of which he or she is an officer may be included under the signature.
- ² The first version of paragraph 4 is to be used when the servicer is signing the report on behalf of the issuing entity. The second version of paragraph 4 is to be used when the depositor is signing the report.
- ³ The certification refers to the reports prepared by parties participating in the servicing function that are required to be included as an exhibit to the Form 10-K. See Item 1122 of Regulation AB and Rules 13a-18 and 15d-18. If a report that is otherwise required to be included is not attached, disclosure that the report is not included and an associated explanation must be provided in the Form 10-K report.
- ⁴ Because the signer of the certification must rely in certain circumstances on information provided by unaffiliated parties outside of the signer's control, this paragraph must be included if the signer is reasonably relying on information that unaffiliated trustees, depositors, servicers, sub-servicers or co-servicers have provided.

(32) *Section 1350 Certifications*—(i) The certifications required by Rule 13a-14(b) or Rule 15d-14(b) and Section 1350 of Chapter 63 of Title 18 of the United States Code.

(ii) A certification furnished pursuant to this Item will not be deemed “filed” for purposes of Section 18 of the Exchange Act, or otherwise subject to the liability of that section. Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference.

(33) *Report on assessment of compliance with servicing criteria for asset-backed securities*—Each report on assessment of compliance with servicing criteria required by Item 1122(a) of Regulation AB.

(34) *Attestation report on assessment of compliance with servicing criteria for asset-backed securities*—Each attestation report on assessment of compliance with servicing criteria for asset-backed securities required by Item 1122(b) of Regulation AB.

(35) *Servicer compliance statement*. Each servicer compliance statement required by Item 1123 of Regulation AB.

(36) *Certification for shelf offerings of asset-backed securities*. Provide the certification required by General Instruction I.B.1(a) of Form, SF-3 exactly as set forth below:

Certification

I [identify the certifying individual] certify as of [the date of the final prospectus under Securities Act Rule 424] that:

1. I have reviewed the prospectus relating to [title of all securities, the offer and sale of which are registered] (the “securities”) and am familiar with, in all material respects, the following: The characteristics of the securitized assets underlying the offering (the “securitized assets”), the structure of the securitization, and all material underlying transaction agreements as described in the prospectus;

2. Based on my knowledge, the prospectus does not contain any untrue statement of a material fact or omit to state a material fact necessary to

make the statements made, in light of the circumstances under which such statements were made, not misleading;

3. Based on my knowledge, the prospectus and other information included in the registration statement of which it is a part fairly present, in all material respects, the characteristics of the securitized assets, the structure of the securitization and the risks of ownership of the securities, including the risks relating to the securitized assets that would affect the cash flows available to service payments or distributions on the securities in accordance with their terms; and

4. Based on my knowledge, taking into account all material aspects of the characteristics of the securitized assets, the structure of the securitization, and the related risks as described in the prospectus, there is a reasonable basis to conclude that the securitization is structured to produce, but is not guaranteed by this certification to produce, expected cash flows at times and in amounts to service scheduled payments of principal on the securities (or other scheduled or required distributions on the securities, however denominated) in accordance with their terms as described in the prospectus.

5. The foregoing certifications are given subject to any and all defenses available to me under the federal securities laws, including any and all defenses available to an executive officer that signed the registration statement of which the prospectus referred to in this certification is part.

Date: _____

[Signature]

[Title]

The certification must be signed by the chief executive officer of the depositor, as required by General Instruction I.B.1(a) of Form SF-3.

(37) through (94) [Reserved]

(95) *Mine Safety Disclosure Exhibit*—A registrant that is an operator, or that has a subsidiary that is an operator, of a coal or other mine must provide the information required by Item 104 of Regulation S-K in an exhibit to its Exchange Act annual or quarterly report. For purposes of this Item:

1. The term coal or other mine means a coal or other mine, as defined in section 3 of the Federal Mine Safety and Health Act of 1977, that is subject to the provisions of such Act.

2. The term operator has the meaning given the term in section 3 of the Federal Mine Safety and Health Act of 1977.

3. The term subsidiary has the meaning given the term in Exchange Act Rule 12b-2.

(96) *Technical report summary*—(i) A registrant that, pursuant to subpart 1300 of Regulation S-K, discloses information concerning its mineral resources or mineral reserves must file a technical report summary by one or more qualified persons that, for each material property, identifies and summarizes the scientific and technical information and conclusions reached concerning an initial assessment used to support disclosure of mineral resources, or concerning a preliminary or final feasibility study used to support disclosure of mineral reserves. At its election, a registrant may also file a technical report summary from a qualified person that identifies and summarizes the information reviewed and conclusions reached by the qualified person about the registrant's exploration results. Please refer to Item 1302(b) of Regulation S-K for when a registrant must file the technical report summary as an exhibit to its Securities Act registration statement or Exchange Act registration statement or report.

(ii) The technical report summary must not include large amounts of technical or other project data, either in the report or as appendices to the report. The qualified person must draft the summary to conform, to the extent practicable, with the plain English principles set forth in Rule 13a-20 of this chapter.

(iii)(A) A technical report summary that reports the results of a preliminary or final feasibility study must provide all of the information specified in paragraph (b)(96)(iii)(B) of this section. A technical report summary that reports the results of an initial assessment must, at a minimum, provide the information specified in paragraphs (b)(96)(iii)(B)(1) through (11) and (20) through (25) of this section, and may also include the information specified in paragraph (b)(96)(iii)(B)(19) of this section. A technical report summary that reports exploration results must, at a minimum, provide the information specified in paragraphs (b)(96)(iii)(B)(1) through (9) and (20) through (25) of this section.

(B) A qualified person must include the following information in the technical report summary, as required by paragraph (b)(96)(iii)(A) of this section, to the extent the information is material.

(1) *Executive summary.* Briefly summarize the most significant information in the technical report summary, including property description (including mineral rights) and ownership, geology and mineralization, the status of exploration, development and operations, mineral resource and mineral reserve estimates, summary capital and operating cost estimates, permitting requirements, and the qualified person's conclusions and recommendations. The executive summary must be brief and should not contain all of the detailed information in the technical support summary.

(2) *Introduction.* Disclose:

(i) The registrant for whom the technical report summary was prepared;

(ii) The terms of reference and purpose for which the technical report summary was prepared, including whether the technical report summary's purpose was to report mineral resources, mineral reserves, or exploration results;

(iii) The sources of information and data contained in the technical report summary or used in its preparation, with citations if applicable;

(iv) The details of the personal inspection on the property by each qualified person or, if applicable, the reason why a personal inspection has not been completed; and

(v) That the technical report summary updates a previously filed technical report summary, identified by name and date, when applicable.

(3) *Property description.* (i) Describe the location of the property, accurate to within one mile, using an easily recognizable coordinate system. The qualified person must provide appropriate maps, with proper engineering detail (such as scale, orientation, and titles) to portray the location of the property. Such maps must be legible on the page when printed.

(ii) Disclose the area of the property.

(iii) Disclose the name or number of each title, claim, mineral right, lease, or option under which the registrant and its subsidiaries have or will have the right to hold or operate the property. If held by leases or options, the registrant must provide the expiration dates of such leases or options and associated payments.

(iv) Describe the mineral rights, and how such rights have been obtained at this location, indicating any conditions that the registrant must meet in order to obtain or retain the property.

(v) Describe any significant encumbrances to the property, including current and future permitting requirements and associated timelines, permit conditions, and violations and fines.

(vi) Disclose any other significant factors and risks that may affect access, title, or the right or ability to perform work on the property.

(vii) If the registrant holds a royalty or similar interest in the property, except as provided under subpart 1303 and 1304 of Regulation S-K, the information in paragraph (b)(96)(iii)(B)(3) of this section must be provided for the property that is owned or operated by a party other than the registrant. In this event, for example, the report must address the documents under which the owner or operator holds or operates the property, the mineral rights held by the owner or operator, conditions required to be met by the owner or operator, significant encumbrances, and significant factors and risks relating to the property or work on the property.

(4) *Accessibility, climate, local resources, infrastructure and physiography.* Describe:

(i) The topography, elevation, and vegetation;

(ii) The means of access to the property, including highways, towns, rivers, railroads, and airports;

(iii) The climate and the length of the operating season, as applicable; and

(iv) The availability of and required infrastructure, including sources of water, electricity, personnel, and supplies.

(5) *History.* Describe:

(i) Previous operations, including the names of previous operators, insofar as known; and

(ii) The type, amount, quantity, and general results of exploration and development work undertaken by any previous owners or operators.

(6) *Geological setting, mineralization, and deposit.* (i) Describe briefly the regional, local, and property geology and the significant mineralized zones encountered on the property, including a summary of the surrounding rock types, relevant geological controls, and the length, width, depth, and continuity of the mineralization, together with a description of the type, character, and distribution of the mineralization.

(ii) Each mineral deposit type that is the subject of investigation or exploration together with the geological model or concepts being applied in the investigation or forming the basis of the exploration program.

(iii) The qualified person must include at least one stratigraphic column and one cross-section of the local geology to meet the requirements of paragraph (b)(96)(iii)(B)(6) of this section.

(7) *Exploration.* Describe the nature and extent of all relevant exploration work, conducted by or on behalf of, the registrant.

(i) For all exploration work other than drilling, describe: the procedures and parameters relating to the surveys and investigations; the sampling methods and sample quality, including whether the samples are representative, and any factors that may have resulted in sample biases; the location, number, type, nature, and spacing or density of samples collected, and the size of the area covered; and the significant results of and the qualified person's interpretation of the exploration information.

(ii) For drilling, describe: the type and extent of drilling including the procedures followed; any drilling, sampling, or recovery factors that could materially affect the accuracy and reliability of the results; and the material results and interpretation of the drilling results. For a technical report summary to support disclosure of exploration results, the qualified person must provide information on all samples or drill holes to meet the requirements of this paragraph. If some information is excluded, the qualified person must identify the omitted information and explain why that information is not material.

(iii) For characterization of hydrogeology, describe: the nature and quality of the sampling methods used to acquire data on surface and groundwater parameters; the type and appropriateness of laboratory techniques used to test for groundwater flow parameters such as permeability, and include discussions of the quality control and quality assurance procedures; results of laboratory testing and the qualified person's interpretation, including any material assumptions, which must include descriptions of permeable zones or aquifers, flow rates, in-situ saturation, recharge rates and water balance; and the groundwater models used to characterize aquifers, including material assumptions used in the modeling.

(iv) For geotechnical data, testing and analysis, describe: the nature and quality of the sampling methods used to acquire geotechnical data; the type and appropriateness of laboratory techniques used to test for soil and rock strength parameters, including discussions of the quality control and quality assurance procedures; and results of laboratory testing and the qualified person's interpretation, including any material assumptions.

(v) Reports must include a plan view of the property showing locations of all drill holes and other samples.

(vi) The technical report summary must include a description of data concerning drilling, hydrogeology, or geotechnical data only to the extent such data is relevant and available.

Instruction 1 to paragraph (b)(96)(iii)(B)(7): The technical report summary must comply with all disclosure standards for exploration results under subpart 1300 of Regulation S-K.

Instruction 2 to paragraph (b)(96)(iii)(B)(7): For a technical report summary to support disclosure of mineral resources or mineral reserves, the qualified person can meet the requirements of paragraph (b)(96)(iii)(B)(7)(ii) of this section by providing sampling (including drilling) plans, representative plans, and cross-sections of results.

Instruction 3 to paragraph (b)(96)(iii)(B)(7): If disclosing an exploration target, provide such disclosure in a subsection of the *Exploration* section of the technical report summary that is clearly captioned as a discussion of an exploration target. That section must include all of the disclosure required under subpart 1302(e) of Regulation S-K.

(8) *Sample preparation, analyses, and security.* Describe:

(i) Sample preparation methods and quality control measures employed prior to sending samples to an analytical or testing laboratory, sample splitting and reduction methods, and the security measures taken to ensure the validity and integrity of samples;

(ii) Sample preparation, assaying and analytical procedures used, the name and location of the analytical or testing laboratories, the relationship of the laboratory to the registrant, and whether the laboratories are certified by any standards association and the particulars of such certification;

(iii) The nature, extent, and results of quality control procedures and quality assurance actions taken or recommended to provide adequate confidence in the data collection and estimation process;

(iv) The adequacy of sample preparation, security, and analytical procedures, in the opinion of the qualified person; and

(v) If the analytical procedures used are not part of conventional industry practice, a justification by the qualified person for why he or she believes the procedure is appropriate in this instance.

(9) *Data verification.* Describe the steps taken by the qualified person to verify the data being reported on or which is the basis of this technical report summary, including:

(i) Data verification procedures applied by the qualified person;

(ii) Any limitations on or failure to conduct such verification, and the reasons for any such limitations or failure; and

(iii) The qualified person's opinion on the adequacy of the data for the purposes used in the technical report summary.

(10) *Mineral processing and metallurgical testing.* Describe:

(i) The nature and extent of the mineral processing or metallurgical testing and analytical procedures;

(ii) The degree to which the test samples are representative of the various types and styles of mineralization and the mineral deposit as a whole;

(iii) The name and location of the analytical or testing laboratories, the relationship of the laboratory to the registrant, whether the laboratories are certified by any standards association and the particulars of such certification;

(iv) The relevant results including the basis for any assumptions or predictions about recovery estimates. Discuss any processing factors or deleterious elements that could have a significant effect on potential economic extraction; and

(v) The adequacy of the data for the purposes used in the technical report summary, in the opinion of the qualified person. If the analytical procedures used in the analysis are not part of conventional industry practice, the qualified person must state so and provide a justification for why he or she believes the procedure is appropriate in this instance.

(11) *Mineral resource estimates.* If this item is included, the technical report summary must:

(i) Describe the key assumptions, parameters, and methods used to estimate the mineral resources, in sufficient detail for a reasonably informed person to understand the basis for and how the qualified person estimated the mineral resources. The technical report summary must include mineral resource estimates at a specific point of reference selected by the qualified person. The selected point of reference must be disclosed in the technical report summary;

(ii) Provide the qualified person's estimates of mineral resources for all commodities, including estimates of quantities, grade or quality, cut-off grades, and metallurgical or processing recoveries. Unless otherwise stated, cut-off grades also refer to net smelter returns, pay limits, and other similar terms. The qualified person preparing the mineral resource estimates must 396 round off, to appropriate significant figures chosen to reflect order of accuracy, any estimates of quantity and grade or quality. If the qualified person chooses to disclose mineral resources inclusive of mineral reserves, he or she must also clearly state the mineral resources exclusive of mineral reserves in the technical report summary;

(iii) Include the qualified person's estimates of cut-off grades based on assumed costs for surface or underground operations and commodity prices that provide a reasonable basis for establishing the prospects of economic extraction for mineral resources. The qualified person must

disclose the price used for each commodity and explain, with particularity, his or her reasons for using the selected price, including the material assumptions underlying the selection. This explanation must include disclosure of the time frame used to estimate the commodity price and unit costs for cut-off grade estimation and the reasons justifying the selection of that time frame. The qualified person may use a price set by contractual arrangement, provided that such price is reasonable, and the qualified person discloses that he or she is using a contractual price when disclosing the price used;

(iv) Provide the qualified person's classification of mineral resources into inferred, indicated, and measured mineral resources in accordance with Item 1302(d)(1)(iii)(A) of Regulation S-K. The qualified person must disclose the criteria used to classify a resource as inferred, indicated, or measured and must justify the classification;

(v) Discuss the uncertainty in the estimates of inferred, indicated, and measured mineral resources, and explain the sources of uncertainty and how they were considered in the uncertainty estimates. The qualified person must consider all sources of uncertainty associated with each class of mineral resources. Sources of uncertainty that affect such reporting of uncertainty include sampling or drilling methods, data processing and handling, geologic modeling, and estimation. The qualified person must support the disclosure of uncertainty associated with each class of mineral resources with a list of all factors considered and explain how those factors contributed to the final conclusion about the level of uncertainty underlying the resource estimates. The qualified person is not required to use estimates of confidence limits derived from geostatistics or other numerical methods to support the disclosure of uncertainty surrounding mineral resource classification. If the qualified person chooses to use confidence limit estimates from geostatistics or other numerical methods, he or she should consider the limitations of these methods and adjust the estimates appropriately to reflect sources of uncertainty that are not accounted for by these methods;

(vi) When reporting the grade or quality for a multiple commodity mineral resource as metal or mineral equivalent, disclose the individual grade of each metal or mineral and the commodity prices, recoveries, and any other relevant conversion factors used to estimate the metal or mineral equivalent grade; and

(vii) Provide the qualified person's opinion on whether all issues relating to all relevant technical and economic factors likely to influence the prospect of economic extraction can be resolved with further work.

Instruction 1 to paragraph (b)(96)(iii)(B)(11): The technical report summary must comply with all disclosure standards for mineral resources under subpart 1300 of Regulation S-K.

Instruction 2 to paragraph (b)(96)(iii)(B)(11): Items 1303 and 1304 of Regulation S-K notwithstanding, in this technical report summary, mineral resource estimates may be inclusive of mineral reserves so long as this is clearly stated with equal prominence to the rest of the item.

(12) *Mineral reserve estimates.* If this item is included, the technical report summary must:

(i) Describe the key assumptions, parameters, and methods used to estimate the mineral reserves, in sufficient detail for a reasonably informed person to understand the basis for converting, and how the qualified person converted, indicated and measured mineral resources into the mineral reserves. The technical report summary must include mineral reserve estimates at a specific point of reference selected by the qualified person. The qualified person must disclose the selected point of reference in the technical report summary;

(ii) Provide the qualified person's estimates of mineral reserves for all commodities, including estimates of quantities, grade or quality, cut-off grades, and metallurgical or processing recoveries. The qualified person preparing the mineral resource estimates must round off, to appropriate significant figures chosen to reflect order of accuracy, any estimates of quantity and grade or quality;

(iii) Include the qualified person's estimates of cut-off grades based on detailed cut-off grade analysis that includes a long term price that provides a reasonable basis for establishing that the project is economically viable. The qualified person must disclose the price used for each commodity and explain, with particularity, his or her reasons for using the selected price, including the material assumptions underlying the selection. This explanation must include disclosure of the time frame used to estimate the price and costs and the reasons justifying the selection of that time frame. The qualified person may use a price set by contractual arrangement, provided that such

price is reasonable, and the qualified person discloses that he or she is using a contractual price when disclosing the price used;

(iv) Provide the qualified person's classification of mineral reserves into probable and proven mineral reserves in accordance with Item 1302(e)(2) of Regulation S-K;

(v) When reporting the grade or quality for a multiple commodity mineral reserve as metal or mineral equivalent, disclose the individual grade of each metal or mineral and the commodity prices, recoveries, and any other relevant conversion factors used to estimate the metal or mineral equivalent grade; and

(vi) Provide the qualified person's opinion on how the mineral reserve estimates could be materially affected by risk factors associated with or changes to any aspect of the modifying factors.

Instruction 1 to paragraph (b)(96)(iii)(B)(12): The technical report summary must comply with all disclosure standards for mineral reserves subpart 1300 of Regulation S-K.

(13) *Mining methods.* Describe the current or proposed mining methods and the reasons for selecting these methods as the most suitable for the mineral reserves under consideration. Include:

(i) Geotechnical and hydrological models, and other parameters relevant to mine designs and plans;

(ii) Production rates, expected mine life, mining unit dimensions, and mining dilution and recovery factors;

(iii) Requirements for stripping, underground development, and backfilling;

(iv) Required mining equipment fleet and machinery, and personnel; and

(v) At least one map of the final mine outline.

(14) *Processing and recovery methods.* Describe the current or proposed mineral processing methods and the reasons for selecting these

methods as the most suitable for extracting the valuable products from the mineralization under consideration. Include:

(i) A description or flow sheet of any current or proposed process plant;

(ii) Plant throughput and design, equipment characteristics and specifications;

(iii) Current or projected requirements for energy, water, process materials, and personnel; and

(iv) If the processing method, plant design, or other parameter has never been used to commercially extract the valuable product from such mineralization, a justification by the qualified person for why he or she believes the approach will be successful in this instance.

Instruction 1 to paragraph (b)(96)(iii)(B)(14): If the processing method, plant design, or other parameter has never been used to commercially extract the valuable product from such mineralization and is still under development, then no mineral resources or reserves can be disclosed on the basis of that method, design, or other parameter.

(15) *Infrastructure.* Describe the required infrastructure for the project, including roads, rail, port facilities, dams, dumps and leach pads, tailings disposal, power, water, and pipelines, as applicable. Include at least one map showing the layout of the infrastructure.

(16) *Market studies.* Describe the market for the products of the mine, including justification for demand or sales over the life of the mine (or length of cash flow projections). Include:

(i) Information concerning markets for the property's production, including the nature and material terms of any agency relationships and the results of any relevant market studies, commodity price projections, product valuation, market entry strategies, and product specification requirements; and

(ii) Descriptions of all material contracts required for the issuer to develop the property, including mining, concentrating, smelting, refining, transportation, handling, hedging arrangements, and forward sales contracts.

State which contracts have been executed and which are still under negotiation. For all contracts with affiliated parties, discuss whether the registrant obtained the same terms, rates or charges as could be obtained had the contract been negotiated at arm's length with an unaffiliated third party.

(17) *Environmental studies, permitting, and plans, negotiations, or agreements with local individuals or groups.* Describe the factors pertaining to environmental compliance, permitting, and local individuals or groups, which are related to the project. Include:

(i) The results of environmental studies (e.g., environmental baseline studies or impact assessments);

(ii) Requirements and plans for waste and tailings disposal, site monitoring, and water management during operations and after mine closure;

(iii) Project permitting requirements, the status of any permit applications, and any known requirements to post performance or reclamation bonds;

(iv) Plans, negotiations, or agreements with local individuals or groups;

(v) Mine closure plans, including remediation and reclamation plans, and the associated costs;

(vi) The qualified person's opinion on the adequacy of current plans to address any issues related to environmental compliance, permitting, and local individuals or groups; and

(vii) Descriptions of any commitments to ensure local procurement and hiring.

(18) *Capital and operating costs.* (i) Provide estimates of capital and operating costs, with the major components set out in tabular form. Explain and justify the basis for the cost estimates including any contingency budget estimates. State the accuracy level of the capital and operating cost estimates.

(ii) To assess the accuracy of the capital and operating cost estimates, the qualified person must take into account the risks associated with the specific engineering estimation methods used to arrive at the

estimates. As part of this analysis, the qualified person must take into consideration the accuracy of the estimation methods in prior similar environments. The accuracy of capital and operating cost estimates must comply with Item 1302 of Regulation S-K.

(19) *Economic analysis.* (i) Describe the key assumptions, parameters, and methods used to demonstrate economic viability, and provide all material assumptions including discount rates, exchange rates, commodity prices, and taxes, royalties, and other government levies or interests applicable to the mineral project or to production, and to revenues or income from the mineral project.

(ii) Disclose the results of the economic analysis, including annual cash flow forecasts based on an annual production schedule for the life of project, and measures of economic viability such as net present value (NPV), internal rate of return (IRR), and payback period of capital.

(iii) Include sensitivity analysis results using variants in commodity price, grade, capital and operating costs, or other significant input parameters, as appropriate, and discuss the impact on the results of the economic analysis.

(iv) The qualified person may, but is not required to, include an economic analysis in an initial assessment. If the qualified person includes an economic analysis in an initial assessment, the qualified person must also include a statement, of equal prominence to the rest of this section, that, unlike mineral reserves, mineral resources do not have demonstrated economic viability. The qualified person may include inferred mineral resources in the economic analysis only if he or she satisfies the conditions set forth in Item 1302(d)(4)(ii) of Regulation S-K.

(20) *Adjacent properties.* Where applicable, a qualified person may include relevant information concerning an adjacent property if:

(i) Such information was publicly disclosed by the owner or operator of the adjacent property;

(ii) The source of the information is identified;

(iii) The qualified person states that he or she has been unable to verify the information and that the information is not necessarily indicative of the mineralization on the property that is the subject of the technical report summary; and

(iv) The technical report summary clearly distinguishes between the information from the adjacent property and the information from the property that is the subject of the technical report summary.

(21) *Other relevant data and information.* Include any additional information or explanation necessary to provide a complete and balanced presentation of the value of the property to the registrant. Information included in this item must comply with subpart 229.1300 of Regulation S-K.

(22) *Interpretation and conclusions.* The qualified person must summarize the interpretations of and conclusions based on the data and analysis in the technical report summary. He or she must also discuss any significant risks and uncertainties that could reasonably be expected to affect the reliability or confidence in the exploration results, mineral resource or mineral reserve estimates, or projected economic outcomes.

(23) *Recommendations.* If applicable, the qualified person must describe the recommendations for additional work with associated costs. If the additional work program is divided into phases, the costs for each phase must be provided along with decision points at the end of each phase.

(24) *References.* Include a list of all references cited in the technical report summary in sufficient detail so that a reader can locate each reference.

(25) *Reliance on information provided by the registrant.* If relying on information provided by the registrant for matters discussed in the technical report summary, as permitted under subpart 1302 of Regulation S-K, provide the disclosure required pursuant to subpart 1302 of Regulation S-K.

(97) through (98) [Reserved]

(99) *Additional exhibits*—(i) Any additional exhibits that the registrant may wish to file shall be so marked as to indicate clearly the subject matters to which they refer.

(ii) If pursuant to Section 11(a) of the Securities Act an issuer makes generally available to its security holders an earnings statement covering a period of at least 12 months beginning after the effective date of the registration statement, and if such earnings statement is made available by “other methods” than those specified in paragraph (a) or (b) of Rule 158, it must be filed as an exhibit to the Form 10-Q or the Form 10-K, as

appropriate, covering the period in which the earnings statement was released.

(100) [Reserved]

(101) *Interactive Data File*. Where a registrant prepares its financial statements in accordance with either generally accepted accounting principles as used in the United States or International Financial Reporting Standards as issued by the International Accounting Standards Board, an Interactive Data File is:

(i) *Required to be submitted*. Required to be submitted to the Commission in the manner provided by Rule 405 of Regulation S-T if the registrant does not prepare its financial statements in accordance with Article 6 of Regulation S-X, except that an Interactive Data File:

(A) First is required for a periodic report on Form 10-Q, Form 20-F, or Form 40-F, as applicable;

(B) Is required for a registration statement under the Securities Act only if the registration statement contains a price or price range; and

(C) Is required for a Form 8-K only when the Form 8-K contains audited annual financial statements that are a revised version of financial statements that previously were filed with the Commission and that have been revised pursuant to applicable accounting standards to reflect the effects of certain subsequent events, including a discontinued operation, a change in reportable segments or a change in accounting principle. In such case, the Interactive Data File will be required only as to such revised financial statements regardless of whether the Form 8-K contains other financial statements.

(ii) *Permitted to be submitted*. Permitted to be submitted to the Commission in the manner provided by Rule 405 of Regulation S-T if the:

(A) Registrant does not prepare its financial statements in accordance with Article 6 of Regulation S-X; and

(B) Interactive Data File is not required to be submitted to the Commission under paragraph (b)(101)(i) of this Item 601.

Form 10-K, Part IV, Item 15 (S-K Item 601)

Instruction 1 to paragraphs (b)(101)(i) and (ii): When an Interactive Data File is submitted as provided by Rule 405(a)(3)(i) of Regulation S-T, the exhibit index must include the word “Inline” within the title description for any Extensible Business Reporting Language (XBRL)-related exhibit.

(iii) *Not permitted to be submitted.* Not permitted to be submitted to the Commission if the registrant prepares its financial statements in accordance with Article 6 of Regulation S-X.

(102) *Asset Data File.* An Asset Data File (as defined in Rule 11 of Regulation S-T filed pursuant to Item 1111(h)(3) of Regulation AB).

(103) *Asset Related Document.* Additional asset-level information or explanatory language pursuant to Item 1111(h)(4) and (5) of Regulation AB.

(104) *Cover Page Interactive Data File.* A Cover Page Interactive Data File as required by Rule 406 of Regulation S-T, and in the manner provided by the EDGAR Filer Manual.

(105) [Reserved].

(106) *Static Pool.* If not included in the prospectus filed in accordance with Securities Act Rule 424(b)(2) or (5) and (h), static pool disclosure as required by Item 1105 of Regulation AB.

End of Item 601 of Regulation S-K

Form 10-K, Part IV, Item 16

(c) Registrants shall file, as financial statement schedules to this Form, the financial statements required by Regulation S-X which are excluded from the annual report to shareholders by Rule 14a-3(b), including (1) separate financial statements of subsidiaries not consolidated and fifty percent or less owned persons; (2) separate financial statements of affiliates whose securities are pledged as collateral; and (3) schedules.

Item 16. Form 10-K Summary.

Registrants may, at their option, include a summary of information required by this form, but only if each item in the summary is presented fairly and accurately and includes a hyperlink to the material contained in this form to which such item relates, including to materials contained in any exhibits filed with the form.

Instruction: The summary shall refer only to Form 10-K disclosure that is included in the form at the time it is filed. A registrant need not update the summary to reflect information required by Part III of Form 10-K that the registrant incorporates by reference from a proxy or information statement filed after the Form 10-K, but must state in the summary that the summary does not include Part III information because that information will be incorporated by reference from a later filed proxy or information statement involving the election of directors.

SIGNATURES
[See General Instruction D]

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant)

By (Signature and Title)*

Date

Form 10-K, Part IV, Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By (Signature and Title)*

Date

By (Signature and Title)*

Date

*Print the name and title of each signing officer under his signature.

Supplemental Information to be Furnished With Reports Filed Pursuant to Section 15(d) of the Exchange Act by Registrants Which Have Not Registered Securities Pursuant to Section 12 of the Exchange Act

(a) Except to the extent that the materials enumerated in (1) and/or (2) below are specifically incorporated into this Form by reference, every registrant which files an annual report on this Form pursuant to Section 15(d) of the Exchange Act shall furnish to the Commission for its information, at the time of filing its report on this Form, four copies of the following:

(1) Any annual report to security holders covering the registrant's last fiscal year; and

(2) Every proxy statement, form of proxy or other proxy soliciting material sent to more than ten of the registrant's security holders with respect to any annual or other meeting of security holders.

(b) The foregoing material shall not be deemed to be "filed" with the Commission or otherwise subject to the liabilities of Section 18 of the Exchange Act, except to the extent that the registrant specifically incorporates it in its annual report on this Form by reference.

(c) If no such annual report or proxy material has been sent to security holders, a statement to that effect shall be included under this caption. If such report or proxy material is to be furnished to security holders subsequent to the filing of the annual report of this Form, the registrant shall so state under this caption and shall furnish copies of such material to the Commission when it is sent to security holders.

Form 10-Q, General Instructions

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 10-Q

GENERAL INSTRUCTIONS

A. Rule as to Use of Form 10-Q.

1. Form 10-Q shall be used for quarterly reports under Section 13 or 15(d) of the Exchange Act, filed pursuant to Rule 13a-13 or Rule 15d-13. A quarterly report on this form pursuant to Rule 13a-13 or Rule 15d-13 shall be filed within the following period after the end of each of the first three fiscal quarters of each fiscal year, but no report need be filed for the fourth quarter of any fiscal year:

a. 40 days after the end of the fiscal quarter for large accelerated filers and accelerated filers (as defined in Rule 12b-2); and

b. 45 days after the end of the fiscal quarter for all other registrants.

<p>See Page 13, this Publication, for Definitions of “accelerated filer and large accelerated filer”</p>

2. Form 10-Q also shall be used for transition and quarterly reports under Section 13 or 15(d) of the Exchange Act, filed pursuant to Rule 13a-10 or Rule 15d-10. Such transition or quarterly reports shall be filed in accordance with the requirements set forth in Rule 13a-10 or Rule 15d-10 applicable when the registrant changes its fiscal year end.

B. Application of General Rules and Regulations.

1. The General Rules and Regulations under the Act contain certain general requirements which are applicable to reports on any form. These general requirements should be carefully read and observed in the preparation and filing of reports on this form.

2. Particular attention is directed to Regulation 12B which contains general requirements regarding matters such as the kind and size of paper to

Form 10-Q, General Instructions

be used, the legibility of the report, the information to be given whenever the title of securities is required to be stated, and the filing of the report. The definitions contained in Rule 12b-2 should be especially noted. See also Regulations 13A and 15D.

C. Preparation of Report.

1. This is not a blank form to be filled in. It is a guide copy to be used in preparing the report in accordance with Rules 12b-11 and 12b-12. The Commission does not furnish blank copies of this form to be filled in for filing.

2. These general instructions are not to be filed with the report. The instructions to the various captions of the form are also to be omitted from the report as filed.

D. Incorporation by Reference.

1. If the registrant makes available to its stockholders or otherwise publishes, within the period prescribed for filing the report, a document or statement containing information meeting some or all of the requirements of Part I of this form, the information called for may be incorporated by reference from such published document or statement, in answer or partial answer to any item or items of Part I of this form, provided copies thereof are filed as an exhibit to Part I of the report on this form.

2. Other information may be incorporated by reference in answer or partial answer to any item or items of Part II of this form in accordance with the provisions of Rule 12b-23.

3. If any information required by Part I or Part II is incorporated by reference into an electronic format document from the quarterly report to security holders as provided in General Instruction D, any portion of the quarterly report to security holders incorporated by reference shall be filed as an exhibit in electronic format, as required by Item 601(b)(13) of Regulation S-K.

<p>See Page 237, this Publication, for Item 601 of Regulation S-K</p>
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Form 10-Q, General Instructions

E. Integrated Reports to Security Holders.

Quarterly reports to security holders may be combined with the required information of Form 10-Q and will be suitable for filing with the Commission if the following conditions are satisfied:

1. The combined report contains full and complete answers to all items required by Part I of this form. When responses to a certain item of required disclosure are separated within the combined report, an appropriate cross-reference should be made.
2. If not included in the combined report, the cover page, appropriate responses to Part II, and the required signatures shall be included in the Form 10-Q. Additionally, as appropriate, a cross-reference sheet should be filed indicating the location of information required by the items of the form.
3. If an electronic filer files any portion of a quarterly report to security holders in combination with the required information of Form 10-Q, as provided in this instruction, only such portions filed in satisfaction of the Form 10-Q requirements shall be filed in electronic format.

F. Filed Status of Information Presented.

1. Pursuant to Rule 13a-13(d) and Rule 15d-13(d), the information presented in satisfaction of the requirements of Items 1, 2 and 3 of Part I of this form, whether included directly in a report on this form, incorporated therein by reference from a report, document or statement filed as an exhibit to Part I of this form pursuant to Instruction D(1) above, included in an integrated report pursuant to Instruction E above, or contained in a statement regarding computation of per share earnings or a letter regarding a change in accounting principles filed as an exhibit to Part I pursuant to Item 601 of Regulation S-K, except as provided by Instruction F(2) below, shall not be deemed filed for the purpose of Section 18 of the Act or otherwise subject to the liabilities of that section of the Act but shall be subject to the other provisions of the Act.

<p>See Page 237, this Publication, for Item 601 of Regulation S-K</p>
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2. Information presented in satisfaction of the requirements of this form other than those of Items 1, 2 and 3 of Part I shall be deemed filed for

Form 10-Q, General Instructions

the purpose of Section 18 of the Exchange Act; except that, where information presented in response to Items 1, 2 and 3 of Part I of this form (or an exhibit thereto) is also used to satisfy Part II requirements through incorporation by reference, only that portion of Part I (or exhibit thereto) consisting of the information required by Part II shall be deemed so filed.

G. Signature and Filing of Report.

If the report is filed in paper pursuant to a hardship exemption from electronic filing (see, Item 201 *et seq.* of Regulation S-T), three complete copies of the report, including any financial statements, exhibits or other papers or documents filed as a part thereof, and five additional copies which need not include exhibits must be filed with the Commission. At least one complete copy of the report, including any financial statements, exhibits or other papers or documents filed as a part thereof, must be filed with each exchange on which any class of securities of the registrant is registered. At least one complete copy of the report filed with the Commission and one such copy filed with each exchange must be manually signed on the registrant's behalf by a duly authorized officer of the registrant and by the principal financial or chief accounting officer of the registrant. (See Rule 12b-11(d)). Copies not manually signed must bear typed or printed signatures. In the case where the principal executive officer, principal financial officer or chief accounting officer is also duly authorized to sign on behalf of the registrant, one signature is acceptable provided that the registrant clearly indicates the dual responsibilities of the signatory.

H. Omission of Information by Certain Wholly-Owned Subsidiaries.

If, on the date of the filing of its report on Form 10-Q, the registrant meets the conditions specified in paragraph (1) below, then such registrant may omit the information called for in the items specified in paragraph (2) below.

1. Conditions for availability of the relief specified in paragraph (2) below:

a. All of the registrant's equity securities are owned, either directly or indirectly, by a single person which is a reporting company under the Exchange Act and which has filed all the material required to be filed pursuant to Section 13, 14 or 15(d) thereof, as applicable;

b. During the preceding thirty-six calendar months and any

Form 10-Q, General Instructions

subsequent period of days, there has not been any material default in the payment of principal, interest, a sinking or purchase fund installment, or any other material default not cured within thirty days, with respect to any indebtedness of the registrant or its subsidiaries, and there has not been any material default in the payment of rentals under material long-term leases; and

c. There is prominently set forth, on the cover page of the Form 10-Q, a statement that the registrant meets the conditions set forth in General Instruction H(1)(a) and (b) of Form 10-Q and is therefore filing this Form with the reduced disclosure format.

2. Registrants meeting the conditions specified in paragraph (1) above are entitled to the following relief:

a. Such registrants may omit the information called for by Item 2 of Part I, Management's Discussion and Analysis of Financial Condition and Results of Operations, provided that the registrant includes in the Form 10-Q a management's narrative analysis of the results of operations explaining the reasons for material changes in the amount of revenue and expense items between the most recent fiscal year-to-date period presented and the corresponding year-to-date period in the preceding fiscal year. Explanations of material changes should include, but not be limited to, changes in the various elements which determine revenue and expense levels such as unit sales volume, prices charged and paid, production levels, production cost variances, labor costs and discretionary spending programs. In addition, the analysis should include an explanation of the effect of any changes in accounting principles and practices or method of application that have a material effect on net income as reported.

b. Such registrants may omit the information called for in the following Part II Items: Item 2, Changes in Securities and Item 3, Defaults Upon Senior Securities.

c. Such registrants may omit the information called for by Item 3 of Part I, Quantitative and Qualitative Disclosure About Market Risk.

Form 10-Q, Facing Sheet

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)

☐ QUARTERLY REPORT PURSUANT TO SECTION 13 OR
15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended

OR

☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR
15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

..... Commission file number

.....

(Exact name of registrant as specified in its charter)

.....

(State or other jurisdiction of
incorporation or organization)

(I.R.S. Employer
Identification No.)

.....

(Address of principal executive offices)

(Zip Code)

.....

(Registrant's telephone number, including area code)

.....

(Former name, former address and former fiscal year, if changed since last report.)

Securities Registered Pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (of for such shorter period that the registrant was required to submit such files). Yes No

Form 10-Q, Facing Sheet

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of “large accelerated filer,” “accelerated filer,” “smaller reporting company,” and “emerging growth company” in Rule 12b-2 of the Exchange Act.

(Check one): Large accelerated filer Accelerated filer
Non-accelerated filer Smaller reporting company
Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act

**See Page 13, this Publication, for Definitions
of “accelerated filer and large accelerated filer”**

**See Page 30, this Publication, for Definition
of “emerging growth company”**

**See Page 30, this Publication, for Definition
of “smaller reporting company”**

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes. . . . No. . . .

**See Page 33, this Publication, for Definition
of a “shell company”**

**APPLICABLE ONLY TO ISSUERS INVOLVED IN
BANKRUPTCY PROCEEDINGS DURING THE
PRECEDING FIVE YEARS:**

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court. Yes. . . . No. . . .

APPLICABLE ONLY TO CORPORATE ISSUERS:

Indicate the number of shares outstanding of each of the issuer’s classes of common stock, as of the latest practicable date.

PART I—FINANCIAL INFORMATION

Item 1. Financial Statements.

Provide the information required by Rule 10-01 of Regulation S-X. A smaller reporting company, defined in Rule 12b-2 may provide the information required by Article 8-03 of Regulation S-X.

Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations.

Furnish the information required by Item 303 of Regulation S-K.

<p>See Page 71, this Publication, for Item 303 of Regulation S-K</p>

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Furnish the information required by Item 305 of Regulation S-K.

<p>See Page 84, this Publication, for Item 305 of Regulation S-K</p>

Item 4. Controls and Procedures.

Furnish the information required by Item 307 and Item 308(c) of Regulation S-K.

<p>See Page 113, this Publication, for Item 307 of Regulation S-K</p>
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Item 308(c) of Regulation S-K
Changes in Internal Control Over Financial Reporting

(c) *Changes in internal control over financial reporting.* Disclose any change in the registrant's internal control over financial reporting identified in connection with the evaluation required by paragraph (d) of Rule 13a-15 or Rule 15d-15 that occurred during the registrant's last fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

**[See Page 114, this Publication, for text of
Rule 13a-15 and comment regarding Rule 15d-15]**

End of Item 308(c) of Regulation S-K

[Remainder of page intentionally left blank.]

PART II—OTHER INFORMATION

Instruction: The report shall contain the item numbers and captions of all applicable items of Part II, but the text of such items may be omitted provided the responses clearly indicate the coverage of the item. Any item which is inapplicable or to which the answer is negative may be omitted and no reference thereto need be made in the report. If substantially the same information has been previously reported by the registrant, an additional report of the information on this form need not be made. The term “previously reported” is defined in Rule 12b-2. A separate response need not be presented in Part II where information called for is already disclosed in the financial information provided in Part I and is incorporated by reference into Part II of the report by means of a statement to that effect in Part II which specifically identifies the incorporated information.

Item 1. Legal Proceedings.

Furnish the information required by Item 103 of Regulation S-K. As to such proceedings which have been terminated during the period covered by the report, provide similar information, including the date of termination and a description of the disposition thereof with respect to the registrant and its subsidiaries.

Instruction: A legal proceeding need only be reported in the 10-Q filed for the quarter in which it first became a reportable event and in subsequent quarters in which there have been material developments. Subsequent Form 10-Q filings in the same fiscal year in which a legal proceeding or a material development is reported should reference any previous reports in that year.

<p>See Page 49, this Publication, for Item 103 of Regulation S-K</p>

Item 1A. Risk Factors.

Set forth any material changes from risk factors as previously disclosed in the registrant’s Form 10-K in response to Item 1A to Part 1 of Form 10-K. Smaller reporting companies are not required to provide the information required by this item.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.

(a) Furnish the information required by Item 701 of Regulation S-K as to all equity securities of the registrant sold by the registrant during the period covered by the report that were not registered under the Securities Act. If the Item 701 information previously has been included in a Current Report on Form 8-K, however, it need not be furnished.

(b) If required pursuant to Rule 463 of the Securities Act of 1933, furnish the information required by Item 701(f) of Regulation S-K.

**See Page 63, this Publication,
for Item 701 of Regulation S-K**

Instruction: Working capital restrictions and other limitations upon the payment of dividends are to be reported hereunder.

(c) Furnish the information required by Item 703 of Regulation S-K for any repurchase made in the quarter covered by the report. Provide disclosures covering repurchases made on a monthly basis. For example, if the quarter began on January 16 and ended on April 15, the chart would show repurchases for the months from January 16 through February 15, February 16 through March 15, and March 16 through April 15.

**See Page 67, this Publication,
for Item 703 of Regulation S-K**

Item 3. Defaults Upon Senior Securities.

(a) If there has been any material default in the payment of principal, interest, a sinking or purchase fund installment, or any other material default not cured within 30 days, with respect to any indebtedness of the registrant or any of its significant subsidiaries exceeding 5 percent of the total assets of the registrant and its consolidated subsidiaries, identify the indebtedness and state the nature of the default. In the case of such a default in the payment of principal, interest, or a sinking or purchase fund installment, state the amount of the default and the total arrearage on the date of filing this report.

Instruction: This paragraph refers only to events which have become defaults under the governing instruments, *i.e.*, after the

Form 10-Q, Part II, Item 4

expiration of any period of grace and compliance with any notice requirements.

(b) If any material arrearage in the payment of dividends has occurred or if there has been any other material delinquency not cured within 30 days, with respect to any class of preferred stock of the registrant which is registered or which ranks prior to any class of registered securities, or with respect to any class of preferred stock of any significant subsidiary of the registrant, give the title of the class and state the nature of the arrearage or delinquency. In the case of an arrearage in the payment of dividends, state the amount and the total arrearage on the date of filing this report.

Instructions to Item 3: 1. Item 3 need not be answered as to any default or arrearage with respect to any class of securities all of which is held by, or for the account of, the registrant or its totally held subsidiaries.

2. The information required by Item 3 need not be made if previously disclosed on a report on Form 8-K.

Item 4. Mine Safety Disclosures.

If applicable, provide a statement that the information concerning mine safety violations or other regulatory matters required by Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act and Item 104 of Regulation S-K is included in exhibit 95 to the quarterly report.

<p>See Page 50, this Publication, for Item 104 of Regulation S-K</p>

Item 5. Other Information.

(a) The registrant must disclose under this item any information required to be disclosed in a report on Form 8-K during the period covered by this Form 10-Q, but not reported, whether or not otherwise required by this Form 10-Q. If disclosure of such information is made under this item, it need not be repeated in a report on Form 8-K which would otherwise be required to be filed with respect to such information or in a subsequent report on Form 10-Q.

(b) Furnish the information required by Item 407(c)(3) of Regulation S-K.

Item 407(c)(3) of Regulation S-K

**[Ed. Note: See also Rule 13a-20 under the Exchange Act,
Page 410 of this Publication, for Plain English Requirements.]**

Item 407(c)(3). *Nominating committee.* (3) Describe any material changes to the procedures by which security holders may recommend nominees to the registrant's board of directors, where those changes were implemented after the registrant last provided disclosure in response to the requirements of paragraph (c)(2)(iv) of this Item, or paragraph (c)(3) of this Item.

Instructions to Item 407(c)(3): 1. The disclosure required in paragraph (c)(3) of this Item need only be provided in a registrant's quarterly or annual reports.

2. For purposes of paragraph (c)(3) of this Item, adoption of procedures by which security holders may recommend nominees to the registrant's board of directors, where the registrant's most recent disclosure in response to the requirements of paragraph (c)(2)(iv) of this Item, or paragraph (c)(3) of this Item, indicated that the registrant did not have in place such procedures, will constitute a material change.

End of Item 407(c)(3) of Regulation S-K

Item 6. Exhibits.

Furnish the exhibits required by Item 601 of Regulation S-K.

**See Page 237, this Publication,
for Item 601 of Regulation S-K**

[Remainder of page intentionally left blank.]

Form 10-Q, Part II, Signatures

SIGNATURES*

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

.....
(Registrant)

Date
(Signature)**

Date
(Signature)**

* See General Instruction E.

** Print name and title of the signing officer under his signature.

Form 8-K, General Instructions

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC. 20549**

FORM 8-K

GENERAL INSTRUCTIONS

A. Rules as to Use of Form 8-K.

1. Form 8-K shall be used for current reports under Section 13 or 15(d) of the Exchange Act, filed pursuant to Rule 13a-11 or Rule 15d-11, and for reports of nonpublic information required to be disclosed by Regulation FD.

2. Form 8-K may be used by a registrant to satisfy its filing obligations pursuant to Rule 425 under the Securities Act, regarding written communications related to business combination transactions, or Rules 14a-12 or Rule 14d-2(b) under the Exchange Act, relating to soliciting materials and pre-commencement communications pursuant to tender offers, respectively, provided that the Form 8-K filing satisfies all the substantive requirements of those rules (other than the Rule 425(c) requirement to include certain specified information in any prospectus filed pursuant to such rule). Such filing is also deemed to be filed pursuant to any rule for which the box is checked. A registrant is not required to check the box in connection with Rule 14a-12 or Rule 14d-2(b) if the communication is filed pursuant to Rule 425. Communications filed pursuant to Rule 425 are deemed filed under the other applicable sections. See Note 2 to Rule 425, Rule 14a-12 and Instruction 2 to Rule 14d-2(b)(2).

B. Events to be Reported and Time for Filing of Reports.

1. A report on this form is required to be filed or furnished, as applicable, upon the occurrence of any one or more of the events specified in the items in Sections 1 - 6 and 9 of this form. Unless otherwise specified, a report is to be filed or furnished within four business days after occurrence of the event. If the event occurs on a Saturday, Sunday or holiday on which the Commission is not open for business, then the four business day period shall begin to run on, and include, the first business day thereafter. A registrant either furnishing a report on this form under Item 7.01 (Regulation FD Disclosure) or electing to file a report on this form under Item 8.01 (Other Events) solely to satisfy its obligations under Regulation FD must furnish

Form 8-K, General Instructions

such report or make such filing, as applicable, in accordance with the requirements of Rule 100(a) of Regulation FD, including the deadline for furnishing or filing such report. A report pursuant to Item 5.08 is to be filed within four business days after the registrant determines the anticipated meeting date.

2. The information in a report furnished pursuant to Item 2.02 (Results of Operations and Financial Condition) or Item 7.01 (Regulation FD Disclosure) shall not be deemed to be “filed” for purposes of Section 18 of the Exchange Act or otherwise subject to the liabilities of that section, unless the registrant specifically states that the information is to be considered “filed” under the Exchange Act or incorporates it by reference into a filing under the Securities Act or the Exchange Act. If a report on Form 8-K contains disclosures under Item 2.02 or Item 7.01, whether or not the report contains disclosures regarding other items, all exhibits to such report relating to Item 2.02 or Item 7.01 will be deemed furnished, and not filed, unless the registrant specifies, under Item 9.01 (Financial Statements and Exhibits), which exhibits, or portions of exhibits, are intended to be deemed filed rather than furnished pursuant to this instruction.

3. If the registrant previously has reported substantially the same information as required by this form, the registrant need not make an additional report of the information on this form. To the extent that an item calls for disclosure of developments concerning a previously reported event or transaction, any information required in the new report or amendment about the previously reported event or transaction may be provided by incorporation by reference to the previously filed report. The term “previously reported” is defined in Rule 12b-2.

4. Copies of agreements, amendments or other documents or instruments required to be filed pursuant to Form 8-K are not required to be filed or furnished as exhibits to the Form 8-K unless specifically required to be filed or furnished by the applicable Item. This instruction does not affect the requirement to otherwise file such agreements, amendments or other documents or instruments, including as exhibits to registration statements and periodic reports pursuant to the requirements of Item 601 of Regulation S-K.

5. When considering current reporting on this form, particularly of other events of material importance pursuant to Item 7.01 (Regulation FD Disclosure) and Item 8.01 (Other Events), registrants should have due regard for the accuracy, completeness and currency of the information in registration statements filed under the Securities Act which incorporate by reference

Form 8-K, General Instructions

information in reports filed pursuant to the Exchange Act, including reports on this form.

6. A registrant's report under Item 7.01 (Regulation FD Disclosure) or Item 8.01 (Other Events) will not be deemed an admission as to the materiality of any information in the report that is required to be disclosed solely by Regulation FD.

C. Application of General Rules and Regulations.

1. The General Rules and Regulations under the Exchange Act contain certain general requirements which are applicable to reports on any form. These general requirements should be carefully read and observed in the preparation and filing of reports on this form.

2. Particular attention is directed to Regulation 12B which contains general requirements regarding matters such as the kind and size of paper to be used, the legibility of the report, the information to be given whenever the title of securities is required to be stated, and the filing of the report. The definitions contained in Rule 12b-2 should be especially noted. See also Regulations 13A and 15D.

D. Preparation of Report.

This form is not to be used as a blank form to be filled in, but only as a guide in the preparation of the report on paper meeting the requirements of Rule 12b-12. The report shall contain the number and caption of the applicable item, but the text of such items may be omitted, provided the answers thereto are prepared in the manner specified in Rule 12b-13. To the extent that Item 1.01 and one or more other items of the form are applicable, registrants need not provide the number and caption of Item 1.01 so long as the substantive disclosure required by Item 1.01 is disclosed in the report and the number and caption of the other applicable item(s) are provided. All items that are not required to be answered in a particular report may be omitted and no reference thereto need be made in the report. All instructions should also be omitted.

E. Signature and Filing of Report.

Three complete copies of the report, including any financial statements, exhibits or other papers or documents filed as a part thereof, and

Form 8-K, General Instructions

five additional copies which need not include exhibits, shall be filed with the Commission. At least one complete copy of the report, including any financial statements, exhibits or other papers or documents filed as a part thereof, shall be filed, with each exchange on which any class of securities of the registrant is registered. At least one complete copy of the report filed with the Commission and one such copy filed with each exchange shall be manually signed. Copies not manually signed shall bear typed or printed signatures.

F. Incorporation by Reference.

If the registrant makes available to its stockholders or otherwise publishes, within the period prescribed for filing the report a press release or other document or statement containing information meeting some or all of the requirements of this form, the information called for may be incorporated by reference to such published document or statement, in answer or partial answer to any item or items of this form, provided copies thereof are filed as an exhibit to the report on this form.

G. Use of this Form by Asset-Backed Issuers.

The following applies to registrants that are asset-backed issuers. Terms used in this General Instruction G. have the same meaning as in Item 1101 of Regulation AB.

1. Reportable Events That May Be Omitted.

The registrant need not file a report on this Form upon the occurrence of any one or more of the events specified in the following:

- (a) Item 2.01, Completion of Acquisition or Disposition of Assets;
- (b) Item 2.02, Results of Operations and Financial Condition;
- (c) Item 2.03, Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant;
- (d) Item 2.05, Costs Associated with Exit or Disposal Activities;
- (e) Item 2.06, Material Impairments;

Form 8-K, General Instructions

- (f) Item 3.01, Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing;
- (g) Item 3.02, Unregistered Sales of Equity Securities;
- (h) Item 4.01, Changes in Registrant's Certifying Accountant;
- (i) Item 4.02, Non-Reliance on Previously Issued Financial Statements or a Related Audit Report or Completed Interim Review;
- (j) Item 5.01, Changes in Control of Registrant;
- (k) Item 5.02, Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers;
- (l) Item 5.04, Temporary Suspension of Trading Under Registrant's Employee Benefit Plans; and
- (m) Item 5.05, Amendments to the Registrant's Code of Ethics, or Waiver of a Provision of the Code of Ethics.

2. Additional Disclosure for the Form 8-K Cover Page.

Immediately after the name of the issuing entity on the cover page of the Form 8-K, as separate line items, identify the exact name of the depositor as specified in its charter and the exact name of the sponsor as specified in its charter. Include a Central Index Key number for the depositor and the issuing entity, and if available, the sponsor.

3. Signatures.

The Form 8-K must be signed by the depositor. In the alternative, the Form 8-K may be signed on behalf of the issuing entity by a duly authorized representative of the servicer. If multiple servicers are involved in servicing the pool assets, a duly authorized representative of the master servicer (or entity performing the equivalent function) must sign if a representative of the servicer is to sign the report on behalf of the issuing entity.

Form 8-K, Facing Sheet

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported)

.....
(Exact name of registrant as specified in its charter)

.....
(State or other jurisdiction
of incorporation)

.....
(Commission
File Number)

.....
(IRS Employer
Identification No.)

.....
(Address of principal executive offices)

.....
(Zip Code)

Registrant's telephone number, including area code

.....
(Former name or former address, if changed since last report.)

Securities Registered Pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Form 8-K, Facing Sheet

☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act or Rule 12b-2 of the Exchange Act.

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

[Remainder of page intentionally left blank.]

Section 1 – Registrant’s Business and Operations

Item 1.01 Entry into a Material Definitive Agreement.

(a) If the registrant has entered into a material definitive agreement not made in the ordinary course of business of the registrant, or into any amendment of such agreement that is material to the registrant, disclose the following information:

(1) the date on which the agreement was entered into or amended, the identity of the parties to the agreement or amendment and a brief description of any material relationship between the registrant or its affiliates and any of the parties, other than in respect of the material definitive agreement or amendment; and

(2) a brief description of the terms and conditions of the agreement or amendment that are material to the registrant.

(b) For purposes of this Item 1.01, a “material definitive agreement” means an agreement that provides for obligations that are material to and enforceable against the registrant, or rights that are material to the registrant and enforceable by the registrant against one or more other parties to the agreement, in each case whether or not subject to conditions.

Instructions: 1. Any material definitive agreement of the registrant not made in the ordinary course of the registrant’s business must be disclosed under this Item 1.01. An agreement is deemed to be not made in the ordinary course of a registrant’s business even if the agreement is such as ordinarily accompanies the kind of business conducted by the registrant if it involves the subject matter identified in Item 601(b)(10)(ii)(A) – (D) of Regulation S-K. An agreement involving the subject matter identified in Item 601(b)(10)(iii)(A) or (B) need not be disclosed under this Item.

2. A registrant must provide disclosure under this Item 1.01 if the registrant succeeds as a party to the agreement or amendment to the agreement by assumption or assignment (other than in connection with a merger or acquisition or similar transaction).

3. With respect to asset-backed securities, as defined in Item 1101 of Regulation AB, disclosure is required under this

Form 8-K, Item 1.01

Item 1.01 regarding the entry into or an amendment to a definitive agreement that is material to the asset-backed securities transaction, even if the registrant is not a party to such agreement (e.g., a servicing agreement with a servicer contemplated by Item 1108(a)(3) of Regulation AB).

4. To the extent a material definitive agreement is filed as an exhibit under this Item 1.01, schedules (or similar attachments) to the exhibits are not required to be filed unless they contain information material to an investment or voting decision and that information is not otherwise disclosed in the exhibit or the disclosure document. Each exhibit filed must contain a list briefly identifying the contents of all omitted schedules. Registrants need not prepare a separate list of omitted information if such information is already included within the exhibit in a manner that conveys the subject matter of the omitted schedules and attachments. In addition, the registrant must provide a copy of any omitted schedule to the Commission or its staff upon request.

5. To the extent a material definitive agreement is filed as an exhibit under this Item 1.01, the registrant may redact information from the exhibit if disclosure of such information would constitute a clearly unwarranted invasion of personal privacy (e.g., disclosure of bank account numbers, social security numbers, home addresses and similar information).

6. To the extent a material definitive agreement is filed as an exhibit under this Item 1.01, the registrant may redact provisions or terms of the exhibit if those provisions or terms are both (i) not material and (ii) would likely cause competitive harm to the registrant if publicly disclosed, provided that the registrant intends to incorporate by reference this filing into its future periodic reports or registration statements, as applicable, in satisfaction of Item 601(b)(10) of Regulation S-K. If it chooses to redact information pursuant to this instruction, the registrant should mark the exhibit index to indicate that portions of the exhibit or exhibits have been omitted and include a prominent statement on the first page of the redacted exhibit that certain identified information has been excluded from the exhibit because it is both (i) not material and (ii) would likely cause competitive harm to the registrant if publicly

Form 8-K, Item 1.01 (S-K Item 601(b)(10))

disclosed. The registrant also must indicate by brackets where the information is omitted from the filed version of the exhibit.

If requested by the Commission or its staff, the registrant must promptly provide an unredacted copy of the exhibit on a supplemental basis. The Commission or its staff also may request the registrant to provide its materiality and competitive harm analyses on a supplemental basis. Upon evaluation of the registrant's supplemental materials, the Commission or its staff may request the registrant to amend its filing to include in the exhibit any previously redacted information that is not adequately supported by the registrant's materiality and competitive harm analyses.

The registrant may request confidential treatment of the supplemental material submitted under *Instruction 6* of this Item pursuant to Rule 83 of the SEC's Rules of Practice while it is in the possession of the Commission or its staff. After completing its review of the supplemental information, the Commission or its staff will return or destroy it at the request of the registrant, if the registrant complies with the procedures outlined in Rules 418 of the Securities Act or 12b-4 of the Exchange Act.

**Item 601(b)(10) of Regulation S-K
Exhibits**

(b) *Description of exhibits.* Set forth below is a description of each document listed in the exhibit tables.

(10) *Material contracts.* (i) Every contract not made in the ordinary course of business which is material to the registrant and is to be performed in whole or in part at or after the filing of the registration statement or report or was entered into not more than two years before such filing. Only contracts need be filed as to which the registrant or subsidiary of the registrant is a party or has succeeded to a party by assumption or assignment or in which the registrant or such subsidiary has a beneficial interest.

(ii) If the contract is such as ordinarily accompanies the kind of business conducted by the registrant and its subsidiaries, it will be deemed to have been made in the ordinary course of business and need not be filed

unless it falls within one or more of the following categories, in which case it shall be filed except where immaterial in amount or significance:

(A) Any contract to which directors, officers, promoters, voting trustees, security holders named in the registration statement or report, or underwriters are parties other than contracts involving only the purchase or sale of current assets having a determinable market price, at such market price;

(B) Any contract upon which the registrant's business is substantially dependent, as in the case of continuing contracts to sell the major part of registrant's products or services or to purchase the major part of registrant's requirements of goods, services or raw materials or any franchise or license or other agreement to use a patent, formula, trade secret, process or trade name upon which registrant's business depends to a material extent;

(C) Any contract calling for the acquisition or sale of any property, plant or equipment for a consideration exceeding 15 percent of such fixed assets of the registrant on a consolidated basis; or

(D) Any material lease under which a part of the property described in the registration statement or report is held by the registrant.

(iii)(A) Any management contract or any compensatory plan, contract or arrangement, including but not limited to plans relating to options, warrants or rights, pension, retirement or deferred compensation or bonus, incentive or profit sharing (or if not set forth in any formal document, a written description thereof) in which any director or any of the named executive officers of the registrant, as defined by Item 402(a)(3), participates shall be deemed material and shall be filed; and any other management contract or any other compensatory plan, contract, or arrangement in which any other executive officer of the registrant participates shall be filed unless immaterial in amount or significance.

**[See Page 150, this Publication,
for Item 402 of Regulation S-K]**

(B) Any compensatory plan, contract or arrangement adopted without the approval of security holders pursuant to which equity may be awarded, including, but not limited to, options, warrants or rights (or if not set forth in any formal document, a written description thereof), in which any employee (whether or not an executive officer of the registrant) participates

shall be filed unless immaterial in amount or significance. A compensation plan assumed by a registrant in connection with a merger, consolidation or other acquisition transaction pursuant to which the registrant may make further grants or awards of its equity securities shall be considered a compensation plan of the registrant for purposes of the preceding sentence.

(C) Notwithstanding paragraph (b)(10)(iii)(A) above, the following management contracts or compensatory plans, contracts or arrangements need not be filed:

- (1) Ordinary purchase and sales agency agreements.
- (2) Agreements with managers of stores in a chain organization or similar organization.
- (3) Contracts providing for labor or salesmen's bonuses or payments to a class of security holders, as such.
- (4) Any compensatory plan, contract or arrangement which pursuant to its terms is available to employees, officers or directors generally and which in operation provides for the same method of allocation of benefits between management and nonmanagement participants.
- (5) Any compensatory plan, contract or arrangement if the registrant is a foreign private issuer that furnishes compensatory information under Item 402(a)(1) and the public filing of the plan, contract or arrangement, or portion thereof, is not required in the registrant's home country and is not otherwise publicly disclosed by the registrant.
- (6) Any compensatory plan, contract, or arrangement if the registrant is a wholly owned subsidiary of a company that has a class of securities registered pursuant to Section 12 or files reports pursuant to Section 15(d) of the Exchange Act and is filing a report on Form 10-K or registering debt instruments or preferred stock that are not voting securities on Form S-1.

Instruction 1 to paragraph (b)(10): With the exception of management contracts, in order to comply with paragraph (iii) above, registrants need only file copies of the various remunerative plans and need not file each individual director's or executive officer's personal agreement under the plans unless there are particular provisions in such personal agreements whose disclosure

Form 8-K, Item 1.01 (S-K Item 601(b)(10))

in an exhibit is necessary to an investor's understanding of that individual's compensation under the plan.

Instruction 2 to paragraph (b)(10): If a material contract is executed or becomes effective during the reporting period reflected by a Form 10-Q or Form 10-K, it shall be filed as an exhibit to the Form 10-Q or Form 10-K filed for the corresponding period. See paragraph (a)(4) of this Item. With respect to quarterly reports on Form 10-Q, only those contracts executed or becoming effective during the most recent period reflected in the report shall be filed.

End of Item 601(b)(10) of Regulation S-K

Item 1.02 Termination of a Material Definitive Agreement.

(a) If a material definitive agreement which was not made in the ordinary course of business of the registrant and to which the registrant is a party is terminated otherwise than by expiration of the agreement on its stated termination date, or as a result of all parties completing their obligations under such agreement, and such termination of the agreement is material to the registrant, disclose the following information:

(1) the date of the termination of the material definitive agreement, the identity of the parties to the agreement and a brief description of any material relationship between the registrant or its affiliates and any of the parties other than in respect of the material definitive agreement;

(2) a brief description of the terms and conditions of the agreement that are material to the registrant;

(3) a brief description of the material circumstances surrounding the termination; and

(4) any material early termination penalties incurred by the registrant.

(b) For purposes of this Item 1.02, the term “material definitive agreement” shall have the same meaning as set forth in Item 1.01(b).

Instructions: 1. No disclosure is required solely by reason of this Item 1.02 during negotiations or discussions regarding termination of a material definitive agreement unless and until the agreement has been terminated.

2. No disclosure is required solely by reason of this Item 1.02 if the registrant believes in good faith that the material definitive agreement has not been terminated, unless the registrant has received a notice of termination pursuant to the terms of agreement.

3. With respect to asset-backed securities, as defined in Item 1101 of Regulation AB, disclosure is required under this Item 1.02 regarding the termination of a definitive agreement that is material to the asset-backed securities transaction (otherwise than by expiration of the agreement on its stated termination date or as a

Form 8-K, Item 1.03

result of all parties completing their obligations under such agreement), even if the registrant is not a party to such agreement (e.g., a servicing agreement with a servicer contemplated by Item 1108(a)(3) of Regulation AB).

Item 1.03 Bankruptcy or Receivership.

(a) If a receiver, fiscal agent or similar officer has been appointed for a registrant or its parent, in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the registrant or its parent, or if such jurisdiction has been assumed by leaving the existing directors and officers in possession but subject to the supervision and orders of a court or governmental authority, disclose the following information:

- (1) the name or other identification of the proceeding;
- (2) the identity of the court or governmental authority;
- (3) the date that jurisdiction was assumed; and

(4) the identity of the receiver, fiscal agent or similar officer and the date of his or her appointment.

(b) If an order confirming a plan of reorganization, arrangement or liquidation has been entered by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the registrant or its parent, disclose the following:

- (1) the identity of the court or governmental authority;
- (2) the date that the order confirming the plan was entered by the court or governmental authority;

(3) a summary of the material features of the plan and, pursuant to Item 9.01 (Financial Statements and Exhibits), a copy of the plan as confirmed;

(4) the number of shares or other units of the registrant or its parent issued and outstanding, the number reserved for future issuance in respect of

Form 8-K, Item 1.04

claims and interests filed and allowed under the plan, and the aggregate total of such numbers; and

(5) information as to the assets and liabilities of the registrant or its parent as of the date that the order confirming the plan was entered, or a date as close thereto as practicable.

Instructions: 1. The information called for in paragraph (b)(5) of this Item 1.03 may be presented in the form in which it was furnished to the court or governmental authority.

2. With respect to asset-backed securities, disclosure also is required under this Item 1.03 if the depositor (or servicer if the servicer signs the report on Form 10-K of the issuing entity) becomes aware of any instances described in paragraph (a) or (b) of this Item with respect to the sponsor, depositor, servicer contemplated by Item 1108(a)(3) of Regulation AB, trustee, significant obligor, enhancement or support provider contemplated by Items 1114(b) or 1115 of Regulation AB or other material party contemplated by Item 1101(d)(1) of Regulation AB. Terms used in this Instruction 2 have the same meaning as in Item 1101 of Regulation AB.

Item 1.04 Mine Safety – Reporting of Shutdowns and Patterns of Violations.

(a) If the registrant or a subsidiary of the registrant has received, with respect to a coal or other mine of which the registrant or a subsidiary of the registrant is an operator

- an imminent danger order issued under section 107(a) of the Federal Mine Safety and Health Act of 1977;

- a written notice from the Mine Safety and Health Administration that the coal or other mine has a pattern of violations of mandatory health or safety standards that are of such nature as could have significantly and substantially contributed to the cause and effect of coal or other mine health or safety hazards under section 104(e) of such Act; or

- a written notice from the Mine Safety and Health Administration that the coal or other mine has the potential to have such a pattern, disclose the following information:

Form 8-K, Item 2.01

(1) The date of receipt by the issuer or a subsidiary of such order or notice.

(2) The category of the order or notice.

(3) The name and location of the mine involved.

Instructions to Item 1.04. 1. The term “coal or other mine” means a coal or other mine, as defined in section 3 of the Federal Mine Safety and Health Act of 1977, that is subject to the provisions of such Act.

2. The term “operator” has the meaning given the term in section 3 of the Federal Mine Safety and Health Act of 1977.

Section 2 – Financial Information

Item 2.01 Completion of Acquisition or Disposition of Assets.

If the registrant or any of its majority-owned subsidiaries has completed the acquisition or disposition of a significant amount of assets, otherwise than in the ordinary course of business, disclose the following information:

(a) the date of completion of the transaction;

(b) a brief description of the assets involved;

(c) the identity of the person(s) from whom the assets were acquired or to whom they were sold and the nature of any material relationship, other than in respect of the transaction, between such person(s) and the registrant or any of its affiliates, or any director or officer of the registrant, or any associate of any such director or officer;

(d) the nature and amount of consideration given or received for the assets and, if any material relationship is disclosed pursuant to paragraph (c) of this Item 2.01, the formula or principle followed in determining the amount of such consideration;

(e) if the transaction being reported is an acquisition and if a material relationship exists between the registrant or any of its affiliates and the source(s) of the funds used in the acquisition, the identity of the source(s)

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of the funds unless all or any part of the consideration used is a loan made in the ordinary course of business by a bank as defined by Section 3(a)(6) of the Act, in which case the identity of such bank may be omitted provided the registrant:

(1) has made a request for confidentiality pursuant to Section 13(d)(1)(B) of the Act; and

(2) states in the report that the identity of the bank has been so omitted and filed separately with the Commission; and

(f) If the registrant was a shell company, other than a business combination related shell company, as those terms are defined in Rule 12b-2 under the Exchange Act, immediately before the transaction, the information that would be required if the registrant were filing a general form for registration of securities on Form 10, under the Exchange Act reflecting all classes of the registrant's securities subject to the reporting requirements of Section 13 or Section 15(d) of such Act upon consummation of the transaction, with such information reflecting the registrant and its securities upon consummation of the transaction. Notwithstanding General Instruction B.3. to Form 8-K, if any disclosure required by this Item 2.01(f) is previously reported, as that term is defined in Rule 12b-2 under the Exchange Act, the registrant may identify the filing in which that disclosure is included instead of including that disclosure in this report.

Instructions: 1. No information need be given as to:

(i) any transaction between any person and any wholly-owned subsidiary of such person;

(ii) any transaction between two or more wholly-owned subsidiaries of any person; or

(iii) the redemption or other acquisition of securities from the public, or the sale or other disposition of securities to the public, by the issuer of such securities or by a wholly-owned subsidiary of that issuer.

2. The term "acquisition" includes every purchase, acquisition by lease, exchange, merger, consolidation, succession or other acquisition, except that the term does not include the construction or development of property by or for the registrant or

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its subsidiaries or the acquisition of materials for such purpose. The term “disposition” includes every sale, disposition by lease, exchange, merger, consolidation, mortgage, assignment or hypothecation of assets, whether for the benefit of creditors or otherwise, abandonment, destruction, or other disposition.

3. The information called for by this Item 2.01 is to be given as to each transaction or series of related transactions of the size indicated. The acquisition or disposition of securities is deemed the indirect acquisition or disposition of the assets represented by such securities if it results in the acquisition or disposition of control of such assets.

4. An acquisition or disposition shall be deemed to involve a significant amount of assets:

(i) if the registrant’s and its other subsidiaries’ equity in the net book value of such assets or the amount paid or received for the assets upon such acquisition or disposition exceeded 10% of the total assets of the registrant and its consolidated subsidiaries; or

(ii) if it involved a business that is significant (see Rule 11-01 of Regulation S-X).

**Rule 11-01 of Regulation S-X
Presentation Requirements**

(a) Pro forma financial information shall be furnished when any of the following conditions exist:

(1) During the most recent fiscal year or subsequent interim period for which a balance sheet is required by Rule 3-01, a significant business combination has occurred (for purposes of these rules, this encompasses the acquisition of an interest in a business accounted for by the equity method);

(2) After the date of the most recent balance sheet filed pursuant to Rule 3-01, consummation of a significant business combination or a combination of entities under common control has occurred or is probable;

(3) Securities being registered by the registrant are to be offered to the security holders of a significant business to be acquired or the proceeds

from the offered securities will be applied directly or indirectly to the purchase of a specific significant business;

(4) The disposition of a significant portion of a business either by sale, abandonment or distribution to shareholders by means of a spin-off, split-up or split-off has occurred or is probable and such disposition is not fully reflected in the financial statements of the registrant included in the filing;

(5) During the most recent fiscal year or subsequent interim period for which a balance sheet is required by Rule 3-01, the registrant has acquired one or more real estate operations or properties which in the aggregate are significant, or since the date of the most recent balance sheet filed pursuant to that section the registrant has acquired or proposes to acquire one or more operations or properties which in the aggregate are significant.

(6) Pro forma financial information required by Rule 914 is required to be provided in connection with a roll-up transaction as defined in Rule 901(c).

(7) The registrant previously was a part of another entity and such presentation is necessary to reflect operations and financial position of the registrant as an autonomous entity; or

(8) Consummation of other events or transactions has occurred or is probable for which disclosure of pro forma financial information would be material to investors.

(b) A business combination or disposition of a business shall be considered significant if:

(1) A comparison of the most recent annual financial statements of the business acquired or to be acquired and the registrant's most recent annual consolidated financial statements filed at or prior to the date of acquisition indicates that the business would be a significant subsidiary pursuant to the conditions specified in Rule 1-02(w), substituting 20 percent for 10 percent each place it appears therein; or

**[See Page 406, this Publication,
for Rule 1-02(w) of Regulation S-X]**

(2) The business to be disposed of meets the conditions of a significant subsidiary in Rule 1-02(w).

(c) The pro forma effects of a business combination need not be presented pursuant to this section if separate financial statements of the acquired business are not included in the filing.

(d) For purposes of this rule, the term business should be evaluated in light of the facts and circumstances involved and whether there is sufficient continuity of the acquired entity's operations prior to and after the transactions so that disclosure of prior financial information is material to an understanding of future operations. A presumption exists that a separate entity, a subsidiary, or a division is a business. However, a lesser component of an entity may also constitute a business. Among the facts and circumstances which should be considered in evaluating whether an acquisition of a lesser component of an entity constitutes a business are the following:

(1) Whether the nature of the revenue-producing activity of the component will remain generally the same as before the transaction; or

(2) Whether any of the following attributes remain with the component after the transaction:

- (i) Physical facilities,
- (ii) Employee base,
- (iii) Market distribution system,
- (iv) Sales force,
- (v) Customer base,

- (vi) Operating rights,
- (vii) Production techniques, or
- (viii) Trade names.

(e) This rule does not apply to transactions between a parent company and its totally held subsidiary.

End of Rule 11-01 of Regulation S-X

Acquisitions of individually insignificant businesses are not required to be reported pursuant to this Item 2.01 unless they are related businesses and are significant in the aggregate.

5. Attention is directed to the requirements in Item 9.01 (Financial Statements and Exhibits) with respect to the filing of:

- (i) financial statements of businesses acquired;
- (ii) pro forma financial information; and
- (iii) copies of the plans of acquisition or disposition as exhibits to the report.

Item 2.02 Results of Operations and Financial Condition.

(a) If a registrant, or any person acting on its behalf, makes any public announcement or release (including any update of an earlier announcement or release) disclosing material non-public information regarding the registrant's results of operations or financial condition for a completed quarterly or annual fiscal period, the registrant shall disclose the date of the announcement or release, briefly identify the announcement or release and include the text of that announcement or release as an exhibit.

(b) A Form 8-K is not required to be furnished to the Commission under this Item 2.02 in the case of disclosure of material non-public information that is disclosed orally, telephonically, by webcast, by broadcast, or by similar means if:

(1) the information is provided as part of a presentation that is complementary to, and initially occurs within 48 hours after, a related,

Form 8-K, Item 2.02 (Rule 100)

written announcement or release that has been furnished on Form 8-K pursuant to this Item 2.02 prior to the presentation;

(2) the presentation is broadly accessible to the public by dial-in conference call, by webcast, by broadcast or by similar means;

(3) the financial and other statistical information contained in the presentation is provided on the registrant's website, together with any information that would be required under Rule 100 of Regulation G; and

**Rule 100 of Regulation G
General Rules Regarding Disclosure
of Non-GAAP Financial Measures**

(a) Whenever a registrant, or person acting on its behalf, publicly discloses material information that includes a non-GAAP financial measure, the registrant must accompany that non-GAAP financial measure with:

(1) A presentation of the most directly comparable financial measure calculated and presented in accordance with Generally Accepted Accounting Principles (GAAP); and

(2) A reconciliation (by schedule or other clearly understandable method), which shall be quantitative for historical non-GAAP measures presented, and quantitative, to the extent available without unreasonable efforts, for forward-looking information, of the differences between the non-GAAP financial measure disclosed or released with the most comparable financial measure or measures calculated and presented in accordance with GAAP identified in paragraph (a)(1) of this section.

(b) A registrant, or a person acting on its behalf, shall not make public a non-GAAP financial measure that, taken together with the information accompanying that measure and any other accompanying discussion of that measure, contains an untrue statement of a material fact or omits to state a material fact necessary in order to make the presentation of the non-GAAP financial measure, in light of the circumstances under which it is presented, not misleading.

(c) This section shall not apply to a disclosure of a non-GAAP financial measure that is made by or on behalf of a registrant that is a foreign private issuer if the following conditions are satisfied:

(1) The securities of the registrant are listed or quoted on a securities exchange or inter-dealer quotation system outside the United States;

(2) The non-GAAP financial measure is not derived from or based on a measure calculated and presented in accordance with generally accepted accounting principles in the United States; and

(3) The disclosure is made by or on behalf of the registrant outside the United States, or is included in a written communication that is released by or on behalf of the registrant outside the United States.

(d) This section shall not apply to a non-GAAP financial measure included in disclosure relating to a proposed business combination, the entity resulting therefrom or an entity that is a party thereto, if the disclosure is contained in a communication that is subject to Rule 425, Rule 14a-12 or Rule 14d-2(b)(2), or Item 1015 of Regulation M-A.

Notes to Rule 100: 1. If a non-GAAP financial measure is made public orally, telephonically, by Web cast, by broadcast, or by similar means, the requirements of paragraphs (a)(1)(i) and (a)(1)(ii) of this section will be satisfied if:

(i) The required information in those paragraphs is provided on the registrant's Web site at the time the non-GAAP financial measure is made public; and

(ii) The location of the web site is made public in the same presentation in which the non-GAAP financial measure is made public.

2. The provisions of paragraph (c) of this section shall apply notwithstanding the existence of one or more of the following circumstances:

(i) A written communication is released in the United States as well as outside the United States, so long as the communication is released in the United States contemporaneously with or after the release outside the United States and is not otherwise targeted at persons located in the United States;

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(ii) Foreign journalists, U.S. journalists or other third parties have access to the information;

(iii) The information appears on one or more web sites maintained by the registrant, so long as the web sites, taken together, are not available exclusively to, or targeted at, persons located in the United States; or

(iv) Following the disclosure or release of the information outside the United States, the information is included in a submission by the registrant to the Commission made under cover of a Form 6-K.

End of Rule 100 of Regulation G

(4) the presentation was announced by a widely disseminated press release, that included instructions as to when and how to access the presentation and the location on the registrant's website where the information would be available.

Instructions: 1. The requirements of this Item 2.02 are triggered by the disclosure of material non-public information regarding a completed fiscal year or quarter. Release of additional or updated material non-public information regarding a completed fiscal year or quarter would trigger an additional Item 2.02 requirement.

2. The requirements of paragraph (e)(1)(i) of Item 10 of Regulation S-K shall apply to disclosures under this Item 2.02.

Item 10(e)(1)(i) of Regulation S-K

(e) Use of non-GAAP financial measures in Commission filings. (1) Whenever one or more non-GAAP financial measures are included in a filing with the Commission:

(i) The registrant must include the following in the filing:

(A) A presentation, with equal or greater prominence, of the most directly comparable financial measure or measures calculated and presented in accordance with Generally Accepted Accounting Principles (GAAP);

(B) A reconciliation (by schedule or other clearly understandable method), which shall be quantitative for historical non-GAAP measures presented, and quantitative, to the extent available without unreasonable efforts, for forward-looking information, of the differences between the non-GAAP financial measure disclosed or released with the most directly comparable financial measure or measures calculated and presented in accordance with GAAP identified in paragraph (e)(1)(i)(A) of this section;

(C) A statement disclosing the reasons why the registrant's management believes that presentation of the non-GAAP financial measure provides useful information to investors regarding the registrant's financial condition and results of operations; and

(D) To the extent material, a statement disclosing the additional purposes, if any, for which the registrant's management uses the non-GAAP financial measure that are not disclosed pursuant to paragraph (e)(1)(i)(C) of this section.

End of Item 10(e)(1)(i) of Regulation S-K

3. Issuers that make earnings announcements or other disclosures of material non-public information regarding a completed fiscal year or quarter in an interim or annual report to shareholders are permitted to specify which portion of the report contains the information required to be furnished under this Item 2.02.

4. This Item 2.02 does not apply in the case of a disclosure that is made in a quarterly report filed with the Commission on Form 10-Q or an annual report filed with the Commission on Form 10-K.

Item 2.03 Creation of a Direct Financial Obligation or an Obligation Under an Off-Balance Sheet Arrangement of a Registrant.

(a) If the registrant becomes obligated on a direct financial obligation that is material to the registrant, disclose the following information:

(1) the date on which the registrant becomes obligated on the direct financial obligation and a brief description of the transaction or agreement creating the obligation;

(2) the amount of the obligation, including the terms of its payment

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and, if applicable, a brief description of the material terms under which it may be accelerated or increased and the nature of any recourse provisions that would enable the registrant to recover from third parties; and

(3) a brief description of the other terms and conditions of the transaction or agreement that are material to the registrant.

(b) If the registrant becomes directly or contingently liable for an obligation that is material to the registrant arising out of an off-balance sheet arrangement, disclose the following information:

(1) the date on which the registrant becomes directly or contingently liable on the obligation and a brief description of the transaction or agreement creating the arrangement and obligation;

(2) a brief description of the nature and amount of the obligation of the registrant under the arrangement, including the material terms whereby it may become a direct obligation, if applicable, or may be accelerated or increased and the nature of any recourse provisions that would enable the registrant to recover from third parties;

(3) the maximum potential amount of future payments (undiscounted) that the registrant may be required to make, if different; and

(4) a brief description of the other terms and conditions of the obligation or arrangement that are material to the registrant.

(c) For purposes of this Item 2.03, “direct financial obligation” means any of the following:

(1) a long-term debt obligation, as defined in Item 303(a)(5)(ii)(A) of Regulation S-K;

(2) a capital lease obligation, as defined in Item 303(a)(5)(ii)(B) of Regulation S-K;

(3) an operating lease obligation, as defined in Item 303(a)(5)(ii)(C) of Regulation S-K; or

(4) a short-term debt obligation that arises other than in the ordinary course of business.

**Item 303(a)(5)(ii) of Regulation S-K
Certain Definitions**

Item 303(a)(5)(ii). *Definitions:* The following definitions apply to this paragraph (a)(5):

(A) “Long-term debt obligation” means a payment obligation under long-term borrowings referenced in FASB ASC paragraph 470-10-50-1 (Debt Topic), as may be modified or supplemented.

(B) “Capital lease obligation” means a payment obligation under a lease classified as a capital lease pursuant to FASB ASC Topic 840, *Leases*, as may be modified or supplemented.

(C) “Operating lease obligation” means a payment obligation under a lease classified as an operating lease and disclosed pursuant to FASB ASC Topic 840, as may be modified or supplemented.

(D) “Purchase obligation” means an agreement to purchase goods or services that is enforceable and legally binding on the registrant that specifies all significant terms, including: fixed or minimum quantities to be purchased; fixed, minimum or variable price provisions; and the approximate timing of the transaction.

End of Item 303(a)(5)(ii) of Regulation S-K

(d) For purposes of this Item 2.03, “off-balance sheet arrangement” has the meaning set forth in Item 303(a)(4)(ii) of Regulation S-K.

**Item 303(a)(4)(ii) of Regulation S-K
Certain Definitions**

Item 303(a)(4)(ii). Off-balance sheet arrangements. (ii) As used in this paragraph (a)(4), the term “off-balance sheet arrangement” means any transaction, agreement or other contractual arrangement to which an entity unconsolidated with the registrant is a party, under which the registrant has:

(A) Any obligation under a guarantee contract that has any of the characteristics identified in FASB ASC paragraph 460-10-15-4 (Guarantees Topic), as may be modified or supplemented, and that is not excluded from

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the initial recognition and measurement provisions of FASB ASC paragraphs 460-10-15-7, 460-10-25-1, and 460-10-30-1;

(B) A retained or contingent interest in assets transferred to an unconsolidated entity or similar arrangement that serves as credit, liquidity or market risk support to such entity for such assets;

(C) Any obligation, including a contingent obligation, under a contract that would be accounted for as a derivative instrument, except that it is both indexed to the registrant's own stock and classified in stockholders' equity in the registrant's statement of financial position, and therefore excluded from the scope of FASB ASC Topic 815, *Derivatives and Hedging*, pursuant to FASB ASC subparagraph 815-10-15-74(a), as may be modified or supplemented; or

(D) Any obligation, including a contingent obligation, arising out of a variable interest (as defined in the FASB ASC Master Glossary, as may be modified or supplemented) in an unconsolidated entity that is held by, and material to, the registrant, where such entity provides financing, liquidity, market risk or credit risk support to, or engages in leasing, hedging or research and development services with, the registrant.

End of Item 303(a)(4)(ii) of Regulation S-K

(e) For purposes of this Item 2.03, "short-term debt obligation" means a payment obligation under a borrowing arrangement that is scheduled to mature within one year, or, for those registrants that use the operating cycle concept of working capital, within a registrant's operating cycle that is longer than one year, as discussed in FASB ASC paragraph 210-10-45-3 (Balance Sheet Topic).

Instructions: 1. A registrant has no obligation to disclose information under this Item 2.03 until the registrant enters into an agreement enforceable against the registrant, whether or not subject to conditions, under which the direct financial obligation will arise or be created or issued. If there is no such agreement, the registrant must provide the disclosure within four business days after the occurrence of the closing or settlement of the transaction or arrangement under which the direct financial obligation arises or is created.

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2. A registrant must provide the disclosure required by paragraph (b) of this Item 2.03 whether or not the registrant is also a party to the transaction or agreement creating the contingent obligation arising under the off-balance sheet arrangement. In the event that neither the registrant nor any affiliate of the registrant is also a party to the transaction or agreement creating the contingent obligation arising under the off-balance sheet arrangement in question, the four business day period for reporting the event under this Item 2.03 shall begin on the earlier of (i) the fourth business day after the contingent obligation is created or arises, and (ii) the day on which an executive officer of the registrant becomes aware of the contingent obligation.

3. In the event that an agreement, transaction or arrangement requiring disclosure under this Item 2.03 comprises a facility, program or similar arrangement that creates or may give rise to direct financial obligations of the registrant in connection with multiple transactions, the registrant shall:

(i) disclose the entering into of the facility, program or similar arrangement if the entering into of the facility is material to the registrant; and

(ii) as direct financial obligations arise or are created under the facility or program, disclose the required information under this Item 2.03 to the extent that the obligations are material to the registrant (including when a series of previously undisclosed individually immaterial obligations become material in the aggregate).

4. For purposes of Item 2.03(b)(3), the maximum amount of future payments shall not be reduced by the effect of any amounts that may possibly be recovered by the registrant under recourse or collateralization provisions in any guarantee agreement, transaction or arrangement.

5. If the obligation required to be disclosed under this Item 2.03 is a security, or a term of a security, that has been or will be sold pursuant to an effective registration statement of the registrant, the registrant is not required to file a Form 8-K pursuant to this Item 2.03, provided that the prospectus relating to that sale

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contains the information required by this Item 2.03 and is filed within the required time period under Securities Act Rule 424.

Item 2.04 Triggering Events That Accelerate or Increase a Direct Financial Obligation or an Obligation Under an Off-Balance Sheet Arrangement.

(a) If a triggering event causing the increase or acceleration of a direct financial obligation of the registrant occurs and the consequences of the event, taking into account those described in paragraph (a)(4) of this Item 2.04, are material to the registrant, disclose the following information:

(1) the date of the triggering event and a brief description of the agreement or transaction under which the direct financial obligation was created and is increased or accelerated;

(2) a brief description of the triggering event;

(3) the amount of the direct financial obligation, as increased if applicable, and the terms of payment or acceleration that apply; and

(4) any other material obligations of the registrant that may arise, increase, be accelerated or become direct financial obligations as a result of the triggering event or the increase or acceleration of the direct financial obligation.

(b) If a triggering event occurs causing an obligation of the registrant under an off-balance sheet arrangement to increase or be accelerated, or causing a contingent obligation of the registrant under an off-balance sheet arrangement to become a direct financial obligation of the registrant, and the consequences of the event, taking into account those described in paragraph (b)(4) of this Item 2.04, are material to the registrant, disclose the following information:

(1) the date of the triggering event and a brief description of the off-balance sheet arrangement;

(2) a brief description of the triggering event;

(3) the nature and amount of the obligation, as increased if applicable, and the terms of payment or acceleration that apply; and

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(4) any other material obligations of the registrant that may arise, increase, be accelerated or become direct financial obligations as a result of the triggering event or the increase or acceleration of the obligation under the off-balance sheet arrangement or its becoming a direct financial obligation of the registrant.

(c) For purposes of this Item 2.04, the term “direct financial obligation” has the meaning provided in Item 2.03 of this form, but shall also include an obligation arising out of an off-balance sheet arrangement that is accrued under FASB ASC Section 450-20-25, *Contingencies – Loss Contingencies – Recognition*, as a probable loss contingency.

(d) For purposes of this Item 2.04, the term “off-balance sheet arrangement” has the meaning provided in Item 2.03 of this form.

(e) For purposes of this Item 2.04, a “triggering event” is an event, including an event of default, event of acceleration or similar event, as a result of which a direct financial obligation of the registrant or an obligation of the registrant arising under an off-balance sheet arrangement is increased or becomes accelerated or as a result of which a contingent obligation of the registrant arising out of an off-balance sheet arrangement becomes a direct financial obligation of the registrant.

Instructions: 1. Disclosure is required if a triggering event occurs in respect of an obligation of the registrant under an off-balance sheet arrangement and the consequences are material to the registrant, whether or not the registrant is also a party to the transaction or agreement under which the triggering event occurs.

2. No disclosure is required under this Item 2.04 unless and until a triggering event has occurred in accordance with the terms of the relevant agreement, transaction or arrangement, including, if required, the sending to the registrant of notice of the occurrence of a triggering event pursuant to the terms of the agreement, transaction or arrangement and the satisfaction of all conditions to such occurrence, except the passage of time.

3. No disclosure is required solely by reason of this Item 2.04 if the registrant believes in good faith that no triggering event has occurred, unless the registrant has received a notice described in Instruction 2 to this Item 2.04.

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4. Where a registrant is subject to an obligation arising out of an off-balance sheet arrangement, whether or not disclosed pursuant to Item 2.03 of this form, if a triggering event occurs as a result of which under that obligation an accrual for a probable loss is required under FASB ASC Section 450-20-25, the obligation arising out of the off-balance sheet arrangement becomes a direct financial obligation as defined in this Item 2.04. In that situation, if the consequences as determined under Item 2.04(b) are material to the registrant, disclosure is required under this Item 2.04.

5. With respect to asset-backed securities, as defined in Item 1101 of Regulation AB, disclosure also is required under this Item 2.04 if an early amortization, performance trigger or other event, including an event of default, has occurred under the transaction agreements for the asset-backed securities that would materially alter the payment priority or distribution of cash flows regarding the asset-backed securities or the amortization schedule for the asset-backed securities. In providing the disclosure required by this Item, identify the changes to the payment priorities, flow of funds or asset-backed securities as a result. Disclosure is required under this Item whether or not the registrant is a party to the transaction agreement that results in the occurrence identified.

Item 2.05 Costs Associated With Exit or Disposal Activities.

If the registrant's board of directors, a committee of the board of directors or the officer or officers of the registrant authorized to take such action if board action is not required, commits the registrant to an exit or disposal plan, or otherwise disposes of a long-lived asset or terminates employees under a plan of termination described in FASB ASC paragraph 420-10-25-4 (Exit or Disposal Cost Obligations Topic), under which material charges will be incurred under generally accepted accounting principles applicable to the registrant, disclose the following information:

(a) the date of the commitment to the course of action and a description of the course of action, including the facts and circumstances leading to the expected action and the expected completion date;

(b) for each major type of cost associated with the course of action (for example, one-time termination benefits, contract termination costs and other associated costs), an estimate of the total amount or range of amounts expected to be incurred in connection with the action;

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(c) an estimate of the total amount or range of amounts expected to be incurred in connection with the action; and

(d) the registrant's estimate of the amount or range of amounts of the charge that will result in future cash expenditures, provided, however, that if the registrant determines that at the time of filing it is unable in good faith to make a determination of an estimate required by paragraphs (b), (c) or (d) of this Item 2.05, no disclosure of such estimate shall be required; provided further, however, that in any such event, the registrant shall file an amended report on Form 8-K under this Item 2.05 within four business days after it makes a determination of such an estimate or range of estimates.

Item 2.06 Material Impairments.

If the registrant's board of directors, a committee of the board of directors or the officer or officers of the registrant authorized to take such action if board action is not required, concludes that a material charge for impairment to one or more of its assets, including, without limitation, impairments of securities or goodwill, is required under generally accepted accounting principles applicable to the registrant, disclose the following information:

(a) the date of the conclusion that a material charge is required and a description of the impaired asset or assets and the facts and circumstances leading to the conclusion that the charge for impairment is required;

(b) the registrant's estimate of the amount or range of amounts of the impairment charge; and

(c) the registrant's estimate of the amount or range of amounts of the impairment charge that will result in future cash expenditures, provided, however, that if the registrant determines that at the time of filing it is unable in good faith to make a determination of an estimate required by paragraphs (b) or (c) of this Item 2.06, no disclosure of such estimate shall be required; provided further, however, that in any such event, the registrant shall file an amended report on Form 8-K under this Item 2.06 within four business days after it makes a determination of such an estimate or range of estimates.

Instruction: No filing is required under this Item 2.06 if the conclusion is made in connection with the preparation, review or audit of financial statements required to be included in the next periodic report due to

be filed under the Exchange Act, the periodic report is filed on a timely basis and such conclusion is disclosed in the report.

Section 3 – Securities and Trading Markets

Item 3.01 Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

(a) If the registrant has received notice from the national securities exchange or national securities association (or a facility thereof) that maintains the principal listing for any class of the registrant's common equity (as defined in Exchange Act Rule 12b-2) that:

- the registrant or such class of the registrant's securities does not satisfy a rule or standard for continued listing on the exchange or association;
- the exchange has submitted an application under Exchange Act Rule 12d2-2 to the Commission to delist such class of the registrant's securities; or
- the association has taken all necessary steps under its rules to delist the security from its automated inter-dealer quotation system, the registrant must disclose:

(i) the date that the registrant received the notice;

(ii) the rule or standard for continued listing on the national securities exchange or national securities association that the registrant fails, or has failed to, satisfy; and

(iii) any action or response that, at the time of filing, the registrant has determined to take in response to the notice.

(b) If the registrant has notified the national securities exchange or national securities association (or a facility thereof) that maintains the principal listing for any class of the registrant's common equity that the registrant is aware of any material noncompliance with a rule or standard for continued listing on the exchange or association, the registrant must disclose:

(i) the date that the registrant provided such notice to the exchange or association;

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(ii) the rule or standard for continued listing on the exchange or association that the registrant fails, or has failed, to satisfy; and

(iii) any action or response that, at the time of filing, the registrant has determined to take regarding its noncompliance.

(c) If the national securities exchange or national securities association (or a facility thereof) that maintains the principal listing for any class of the registrant's common equity, in lieu of suspending trading in or delisting such class of the registrant's securities, issues a public reprimand letter or similar communication indicating that the registrant has violated a rule or standard for continued listing on the exchange or association, the registrant must state the date, and summarize the contents of the letter or communication.

(d) If the registrant's board of directors, a committee of the board of directors or the officer or officers of the registrant authorized to take such action if board action is not required, has taken definitive action to cause the listing of a class of its common equity to be withdrawn from the national securities exchange, or terminated from the automated inter-dealer quotation system of a registered national securities association, where such exchange or association maintains the principal listing for such class of securities, including by reason of a transfer of the listing or quotation to another securities exchange or quotation system, describe the action taken and state the date of the action.

Instructions: 1. The registrant is not required to disclose any information required by paragraph (a) of this Item 3.01 where the delisting is a result of one of the following:

(a) the entire class of the security has been called for redemption, maturity or retirement; appropriate notice thereof has been given; if required by the terms of the securities, funds sufficient for the payment of all such securities have been deposited with an agency authorized to make such payments; and such funds have been made available to security holders;

(b) the entire class of the security has been redeemed or paid at maturity or retirement;

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(c) the instruments representing the entire class of securities have come to evidence, by operation of law or otherwise, other securities in substitution therefor and represent no other right, except, if true, the right to receive an immediate cash payment (the right of dissenters to receive the appraised or fair value of their holdings shall not prevent the application of this provision); or

(d) all rights pertaining to the entire class of the security have been extinguished; provided, however, that where such an event occurs as the result of an order of a court or other governmental authority, the order shall be final, all applicable appeal periods shall have expired and no appeals shall be pending.

2. A registrant must provide the disclosure required by paragraph (a) or (b) of this Item 3.01, as applicable, regarding any failure to satisfy a rule or standard for continued listing on the national securities exchange or national securities association (or a facility thereof) that maintains the principal listing for any class of the registrant's common equity even if the registrant has the benefit of a grace period or similar extension period during which it may cure the deficiency that triggers the disclosure requirement.

3. Notices or other communications subsequent to an initial notice sent to, or by, a registrant under Item 3.01(a), (b) or (c) that continue to indicate that the registrant does not comply with the same rule or standard for continued listing that was the subject of the initial notice are not required to be filed, but may be filed voluntarily.

4. Registrants whose securities are quoted exclusively (i.e., the securities are not otherwise listed on an exchange or association) on automated inter-dealer quotation systems are not subject to this Item 3.01 and such registrants are thus not required to file a Form 8-K pursuant to this Item 3.01 if the securities are no longer quoted on such quotation system. If a security is listed on an exchange or association and is also quoted on an automated inter-dealer quotation system, the registrant is subject to the disclosure obligations of Item 3.01 if any of the events specified in Item 3.01 occur.

Item 3.02 Unregistered Sales of Equity Securities.

(a) If the registrant sells equity securities in a transaction that is not registered under the Securities Act, furnish the information set forth in paragraphs (a) and (c) through (e) of Item 701 of Regulation S-K. For purposes of determining the required filing date for the Form 8-K under this Item 3.02(a), the registrant has no obligation to disclose information under this Item 3.02 until the registrant enters into an agreement enforceable against the registrant, whether or not subject to conditions, under which the equity securities are to be sold. If there is no such agreement, the registrant must provide the disclosure within four business days after the occurrence of the closing or settlement of the transaction or arrangement under which the equity securities are to be sold.

**Item 701(a) and (c) through (e) of Regulation S-K
Recent Sales of Unregistered Securities; Use of Proceeds
from Registered Securities.**

Item 701. Furnish the following information as to all securities of the registrant sold by the registrant within the past three years which were not registered under the Securities Act. Include sales of reacquired securities, as well as new issues, securities issued in exchange for property, services, or other securities, and new securities resulting from the modification of outstanding securities.

(a) *Securities sold.* Give the date of sale and the title and amount of securities sold.

(b) *****

(c) *Consideration.* As to securities sold for cash, state the aggregate offering price and the aggregate underwriting discounts or commissions. As to any securities sold otherwise than for cash, state the nature of the transaction and the nature and aggregate amount of consideration received by the registrant.

(d) *Exemption from registration claimed.* Indicate the section of the Securities Act or the rule of the Commission under which exemption from registration was claimed and state briefly the facts relied upon to make the exemption available.

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(e) *Terms of conversion or exercise.* If the information called for by this paragraph (e) is being presented on Form 8-K, Form 10-Q, Form 10-K, or Form 10-D under the Exchange Act, and where the securities sold by the registrant are convertible or exchangeable into equity securities, or are warrants or options representing equity securities, disclose the terms of conversion or exercise of the securities.

(f) *****

Instructions to Item 701: 1. Information required by this Item 701 need not be set forth as to notes, drafts, bills of exchange, or bankers' acceptances which mature not later than one year from the date of issuance.

2. If the sales were made in a series of transactions, the information may be given by such totals and periods as will reasonably convey the information required.

End of Item 701(a) and (c) through (e) of Regulation S-K

(b) No report need be filed under this Item 3.02 if the equity securities sold, in the aggregate since its last report filed under this Item 3.02 or its last periodic report, whichever is more recent, constitute less than 1% of the number of shares outstanding of the class of equity securities sold. In the case of a smaller reporting company, no report need be filed if the equity securities sold, in the aggregate since its last report filed under this Item 3.02 or its last periodic report, whichever is more recent, constitute less than 5% of the number of shares outstanding of the class of equity securities sold.

Instructions: 1. For purposes of this Item 3.02, "the number of shares outstanding" refers to the actual number of shares of equity securities of the class outstanding and does not include outstanding securities convertible into or exchangeable for such equity securities.

2. A "smaller reporting company" is defined in Item 10(f)(1) of Regulation S-K.

**See Page 1, this Publication, for Item 10 of
Regulation S-K**

Item 3.03 Material Modification to Rights of Security Holders.

(a) If the constituent instruments defining the rights of the holders of any class of registered securities of the registrant have been materially modified, disclose the date of the modification, the title of the class of securities involved and briefly describe the general effect of such modification upon the rights of holders of such securities.

(b) If the rights evidenced by any class of registered securities have been materially limited or qualified by the issuance or modification of any other class of securities by the registrant, briefly disclose the date of the issuance or modification, the general effect of the issuance or modification of such other class of securities upon the rights of the holders of the registered securities.

Instruction: Working capital restrictions and other limitations upon the payment of dividends must be reported pursuant to this Item 3.03.

Section 4 – Matters Related to Accountants and Financial Statements

Item 4.01 Changes in Registrant’s Certifying Accountant.

(a) If an independent accountant who was previously engaged as the principal accountant to audit the registrant’s financial statements, or an independent accountant upon whom the principal accountant expressed reliance in its report regarding a significant subsidiary, resigns (or indicates that it declines to stand for re-appointment after completion of the current audit) or is dismissed, disclose the information required by Item 304(a)(1) of Regulation S-K, including compliance with Item 304(a)(3) of Regulation S-K.

(b) If a new independent accountant has been engaged as either the principal accountant to audit the registrant’s financial statements or as an independent accountant on whom the principal accountant is expected to express reliance in its report regarding a significant subsidiary, the registrant must disclose the information required by Item 304(a)(2) of Regulation S-K.

Instruction: The resignation or dismissal of an independent accountant, or its refusal to stand for re-appointment, is a reportable event separate from the engagement of a new independent accountant. On some occasions, two reports on Form 8-K are required for a single change in accountants, the first on the

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resignation (or refusal to stand for re-appointment) or dismissal of the former accountant and the second when the new accountant is engaged. Information required in the second Form 8-K in such situations need not be provided to the extent that it has been reported previously in the first Form 8-K.

Item 304(a) of Regulation S-K
Changes in and Disagreements with Accountants on
Accounting and Financial Disclosure.

(a)(1) If during the registrant's two most recent fiscal years or any subsequent interim period, an independent accountant who was previously engaged as the principal accountant to audit the registrant's financial statements, or an independent accountant who was previously engaged to audit a significant subsidiary and on whom the principal accountant expressed reliance in its report, has resigned (or indicated it has declined to stand for re-election after the completion of the current audit) or was dismissed, then the registrant shall:

(i) State whether the former accountant resigned, declined to stand for re-election or was dismissed and the date thereof.

(ii) State whether the principal accountant's report on the financial statements for either of the past two years contained an adverse opinion or a disclaimer of opinion, or was qualified or modified as to uncertainty, audit scope, or accounting principles; and also describe the nature of each such adverse opinion, disclaimer of opinion, modification, or qualification.

(iii) State whether the decision to change accountants was recommended or approved by:

(A) Any audit or similar committee of the board of directors, if the issuer has such a committee; or

(B) The board of directors, if the issuer has no such committee.

(iv) State whether during the registrant's two most recent fiscal years and any subsequent interim period preceding such resignation, declination or dismissal there were any disagreements with the former accountant on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure, which disagreement(s),

if not resolved to the satisfaction of the former accountant, would have caused it to make reference to the subject matter of the disagreement(s) in connection with its report. Also, (A) describe each such disagreement; (B) state whether any audit or similar committee of the board of directors, or the board of directors, discussed the subject matter of each of such disagreements with the former accountant; and (C) state whether the registrant has authorized the former accountant to respond fully to the inquiries of the successor accountant concerning the subject matter of each of such disagreements and, if not, describe the nature of any limitation thereon and the reason therefore. The disagreements required to be reported in response to this Item include both those resolved to the former accountant's satisfaction and those not resolved to the former accountant's satisfaction. Disagreements contemplated by this Item are those that occur at the decision-making level, i.e., between personnel of the registrant responsible for presentation of its financial statements and personnel of the accounting firm responsible for rendering its report.

(v) Provide the information required by paragraph (a)(1)(iv) of this Item for each of the kinds of events (even though the registrant and the former accountant did not express a difference of opinion regarding the event) listed in paragraphs (a)(1)(v) (A) through (D) of this section, that occurred within the registrant's two most recent fiscal years and any subsequent interim period preceding the former accountant's resignation, declination to stand for re-election, or dismissal ("reportable events"). If the event led to a disagreement or difference of opinion, then the event should be reported as a disagreement under paragraph (a)(1)(iv) and need not be repeated under this paragraph.

(A) The accountant's having advised the registrant that the internal controls necessary for the registrant to develop reliable financial statements do not exist;

(B) The accountant's having advised the registrant that information has come to the accountant's attention that has led it to no longer be able to rely on management's representations, or that has made it unwilling to be associated with the financial statements prepared by management;

(C)(1) The accountant's having advised the registrant of the need to expand significantly the scope of its audit, or that information has come to the accountant's attention during the time period covered by Item 304(a)(1)(iv), that if further investigated may:

(i) Materially impact the fairness or reliability of either: a previously issued audit report or the underlying financial statements; or the financial statements issued or to be issued covering the fiscal period(s) subsequent to the date of the most recent financial statements covered by an audit report (including information that may prevent it from rendering an unqualified audit report on those financial statements), or

(ii) Cause it to be unwilling to rely on management's representations or be associated with the registrant's financial statements, and

(2) Due to the accountant's resignation (due to audit scope limitations or otherwise) or dismissal, or for any other reason, the accountant did not so expand the scope of its audit or conduct such further investigation; or

(D)(1) The accountant's having advised the registrant that information has come to the accountant's attention that it has concluded materially impacts the fairness or reliability of either (i) a previously issued audit report or the underlying financial statements, or (ii) the financial statements issued or to be issued covering the fiscal period(s) subsequent to the date of the most recent financial statements covered by an audit report (including information that, unless resolved to the accountant's satisfaction, would prevent it from rendering an unqualified audit report on those financial statements), and

(2) Due to the accountant's resignation, dismissal or declination to stand for re-election, or for any other reason, the issue has not been resolved to the accountant's satisfaction prior to its resignation, dismissal or declination to stand for reelection.

(2) If during the registrant's two most recent fiscal years or any subsequent interim period, a new independent accountant has been engaged as either the principal accountant to audit the registrant's financial statements, or as an independent accountant to audit a significant subsidiary and on whom the principal accountant is expected to express reliance in its report, then the registrant shall identify the newly engaged accountant and indicate the date of such accountant's engagement. In addition, if during the registrant's two most recent fiscal years, and any subsequent interim period prior to engaging that accountant, the registrant (or someone on its behalf) consulted the newly engaged accountant regarding:

(i) Either: the application of accounting principles to a specified transaction, either completed or proposed; or the type of audit opinion that

might be rendered on the registrant's financial statements, and either a written report was provided to the registrant or oral advice was provided that the new accountant concluded was an important factor considered by the registrant in reaching a decision as to the accounting, auditing or financial reporting issue; or

(ii) Any matter that was either the subject of a disagreement (as defined in paragraph 304(a)(1)(iv) and the related instructions to this item) or a reportable event (as described in paragraph 304(a)(1)(v)), then the registrant shall:

(A) So state and identify the issues that were the subjects of those consultations;

(B) Briefly describe the views of the newly engaged accountant as expressed orally or in writing to the registrant on each such issue and, if written views were received by the registrant, file them as an exhibit to the report or registration statement requiring compliance with this Item 304(a);

(C) State whether the former accountant was consulted by the registrant regarding any such issues, and if so, provide a summary of the former accountant's views; and

(D) Request the newly engaged accountant to review the disclosure required by this Item 304(a) before it is filed with the Commission and provide the new accountant the opportunity to furnish the registrant with a letter addressed to the Commission containing any new information, clarification of the registrant's expression of its views, or the respects in which it does not agree with the statements made by the registrant in response to Item 304(a). The registrant shall file any such letter as an exhibit to the report or registration statement containing the disclosure required by this Item.

(3) The registrant shall provide the former accountant with a copy of the disclosures it is making in response to this Item 304(a) that the former accountant shall receive no later than the day that the disclosures are filed with the Commission. The registrant shall request the former accountant to furnish the registrant with a letter addressed to the Commission stating whether it agrees with the statements made by the registrant in response to this Item 304(a) and, if not, stating the respects in which it does not agree. The registrant shall file the former accountant's letter as an exhibit to the report on registration statement containing this disclosure. If the former

accountant's letter is unavailable at the time of filing such report or registration statement, then the registrant shall request the former accountant to provide the letter as promptly as possible so that the registrant can file the letter with the Commission within ten business days after the filing of the report or registration statement. Notwithstanding the ten business day period, the registrant shall file the letter by amendment within two business days of receipt; if the letter is received on a Saturday, Sunday or holiday on which the Commission is not open for business, then the two business day period shall begin to run on and shall include the first business day thereafter. The former accountant may provide the registrant with an interim letter highlighting specific areas of concern and indicating that a more detailed letter will be forthcoming within the ten business day period noted above. If not filed with the report or registration statement containing the registrant's disclosure under this Item 304(a), then the interim letter, if any, shall be filed by the registrant by amendment within two business days of receipt.

Instructions to Item 304: 1. The disclosure called for by paragraph (a) of this Item need not be provided if it has been previously reported as that term is defined in Rule 12b-2 under the Exchange Act; the disclosure called for by paragraph (a) must be provided, however, notwithstanding prior disclosure, if required pursuant to Item 9 of Schedule 14A. The disclosure called for by paragraph (b) of this section must be furnished, where required, notwithstanding any prior disclosure about accountant changes or disagreements.

2. When disclosure is required by paragraph (a) of this section in an annual report to security holders pursuant to Rule 14a-3 or Rule 14c-3, or in a proxy or information statement filed pursuant to the requirements of Schedule 14A or 14C, in lieu of a letter pursuant to paragraph (a)(2)(D) or (a)(3), prior to filing such materials with or furnishing such materials to the Commission, the registrant shall furnish the disclosure required by paragraph (a) of this section to any former accountant engaged by the registrant during the period set forth in paragraph (a) of this section and to the newly engaged accountant. If any such accountant believes that the statements made in response to paragraph (a) of this section are incorrect or incomplete, it may present its views in a brief statement, ordinarily expected not to exceed 200 words, to be included in the annual report or proxy or information statement. This statement shall be submitted to the registrant within ten business days of the date the accountant receives the registrant's disclosure. Further, unless the

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written views of the newly engaged accountant required to be filed as an exhibit by paragraph (a)(2)(B) of this Item 304 have been previously filed with the Commission the registrant shall file a Form 8-K concurrently with the annual report or proxy or information statement for the purpose of filing the written views as exhibits thereto.

3. The information required by Item 304(a) need not be provided for a company being acquired by the registrant that is not subject to the filing requirements of either Section 13(a) or 15(d) of the Exchange Act, or, because of Section 12(i) of the Exchange Act, has not furnished an annual report to security holders pursuant to Rule 14a-3 or Rule 14c-3 for its latest fiscal year.

4. The term “disagreements” as used in this Item shall be interpreted broadly, to include any difference of opinion concerning any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure which (if not resolved to the satisfaction of the former accountant) would have caused it to make reference to the subject matter of the disagreement in connection with its report. It is not necessary for there to have been an argument to have had a disagreement, merely a difference of opinion. For purposes of this Item, however, the term disagreements does not include initial differences of opinion based on incomplete facts or preliminary information that were later resolved to the former accountant’s satisfaction by, and providing the registrant and the accountant do not continue to have a difference of opinion upon, obtaining additional relevant facts or information.

5. In determining whether any disagreement or reportable event has occurred, an oral communication from the engagement partner or another person responsible for rendering the accounting firm’s opinion (or their designee) will generally suffice as the accountant advising the registrant of a reportable event or as a statement of a disagreement at the “decision-making level” within the accounting firm and require disclosure under this Item.

End of Item 304(a) of Regulation S-K

Item 4.02 Non-Reliance on Previously Issued Financial Statements or a Related Audit Report or Completed Interim Review.

(a) If the registrant's board of directors, a committee of the board of directors or the officer or officers of the registrant authorized to take such action if board action is not required, concludes that any previously issued financial statements, covering one or more years or interim periods for which the registrant is required to provide financial statements under Regulation S-X, should no longer be relied upon because of an error in such financial statements as addressed in FASB ASC Topic 250, *Accounting Changes and Error Corrections*, as may be modified, supplemented or succeeded, disclose the following information:

(1) the date of the conclusion regarding the non-reliance and an identification of the financial statements and years or periods covered that should no longer be relied upon;

(2) a brief description of the facts underlying the conclusion to the extent known to the registrant at the time of filing; and

(3) a statement of whether the audit committee, or the board of directors in the absence of an audit committee, or authorized officer or officers, discussed with the registrant's independent accountant the matters disclosed in the filing pursuant to this Item 4.02(a).

(b) If the registrant is advised by, or receives notice from, its independent accountant that disclosure should be made or action should be taken to prevent future reliance on a previously issued audit report or completed interim review related to previously issued financial statements, disclose the following information:

(1) the date on which the registrant was so advised or notified;

(2) identification of the financial statements that should no longer be relied upon;

(3) a brief description of the information provided by the accountant; and

(4) a statement of whether the audit committee, or the board of directors in the absence of an audit committee, or authorized officer or officers, discussed with the independent accountant the matters disclosed in the filing pursuant to this Item 4.02(b).

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(c) If the registrant receives advisement or notice from its independent accountant requiring disclosure under paragraph (b) of this Item 4.02, the registrant must:

(1) provide the independent accountant with a copy of the disclosures it is making in response to this Item 4.02 that the independent accountant shall receive no later than the day that the disclosures are filed with the Commission;

(2) request the independent accountant to furnish to the registrant as promptly as possible a letter addressed to the Commission stating whether the independent accountant agrees with the statements made by the registrant in response to this Item 4.02 and, if not, stating the respects in which it does not agree; and

(3) amend the registrant's previously filed Form 8-K by filing the independent accountant's letter as an exhibit to the filed Form 8-K no later than two business days after the registrant's receipt of the letter.

Section 5 – Corporate Governance and Management

Item 5.01 Changes in Control of Registrant.

(a) If, to the knowledge of the registrant's board of directors, a committee of the board of directors or authorized officer or officers of the registrant, a change in control of the registrant has occurred, furnish the following information:

(1) the identity of the person(s) who acquired such control;

(2) the date and a description of the transaction(s) which resulted in the change in control;

(3) the basis of the control, including the percentage of voting securities of the registrant now beneficially owned directly or indirectly by the person(s) who acquired control;

(4) the amount of the consideration used by such person(s);

(5) the source(s) of funds used by the person(s), unless all or any part of the consideration used is a loan made in the ordinary course of business by a bank as defined by Section 3(a)(6) of the Exchange Act, in

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which case the identity of such bank may be omitted provided the person who acquired control:

(i) has made a request for confidentiality pursuant to Section 13(d)(1)(B) of the Exchange Act; and

(ii) states in the report that the identity of the bank has been so omitted and filed separately with the Commission.

(6) the identity of the person(s) from whom control was assumed;

(7) any arrangements or understandings among members of both the former and new control groups and their associates with respect to election of directors or other matters; and

(8) if the registrant was a shell company, other than a business combination related shell company, as those terms are defined in Rule 12b-2 under the Exchange Act, immediately before the change in control, the information that would be required if the registrant were filing a general form for registration of securities on Form 10 under the Exchange Act reflecting all classes of the registrant's securities subject to the reporting requirements of Section 13 or Section 15(d) of such Act upon consummation of the change in control, with such information reflecting the registrant and its securities upon consummation of the transaction. Notwithstanding General Instruction B.3. to Form 8-K, if any disclosure required by this Item 5.01(a)(8) is previously reported, as that term is defined in Rule 12b-2 under the Exchange Act, the registrant may identify the filing in which that disclosure is included instead of including that disclosure in this report.

(b) Furnish the information required by Item 403(c) of Regulation S-K.

**Item 403(c) of Regulation S-K
Security Ownership of Certain Beneficial Owners and
Management.**

**[See also Rule 13a-20 under the Exchange Act,
Page 410 of this Publication, for Plain English Requirements.]**

(c) *Changes in control.* Describe any arrangements, known to the registrant, including any pledge by any person of securities of the registrant

or any of its parents, the operation of which may at a subsequent date result in a change in control of the registrant.

Instructions to Item 403: 1. The percentages are to be calculated on the basis of the amount of outstanding securities, excluding securities held by or for the account of the registrant or its subsidiaries, plus securities deemed outstanding pursuant to Rule 13d-3(d)(1) under the Exchange Act. For purposes of paragraph (b), if the percentage of shares beneficially owned by any director or nominee, or by all directors and officers of the registrant as a group, does not exceed one percent of the class so owned, the registrant may, in lieu of furnishing a precise percentage, indicate this fact by means of an asterisk and explanatory footnote or other similar means.

2. For the purposes of this Item, beneficial ownership shall be determined in accordance with Rule 13d-3 under the Exchange Act. Include such additional subcolumns or other appropriate explanation of column (3) necessary to reflect amounts as to which the beneficial owner has (A) sole voting power, (B) shared voting power, (C) sole investment power, or (D) shared investment power.

3. The registrant shall be deemed to know the contents of any statements filed with the Commission pursuant to Section 13(d) or 13(g) of the Exchange Act. When applicable, a registrant may rely upon information set forth in such statements unless the registrant knows or has reason to believe that such information is not complete or accurate or that a statement or amendment should have been filed and was not.

4. For purposes of furnishing information pursuant to paragraph (a) of this Item, the registrant may indicate the source and date of such information.

5. Where more than one beneficial owner is known to be listed for the same securities, appropriate disclosure should be made to avoid confusion. For purposes of paragraph (b), in computing the aggregate number of shares owned by directors and officers of the registrant as a group, the same shares shall not be counted more than once.

6. Paragraph (c) of this Item does not require a description of ordinary default provisions contained in the charter, trust indentures or other governing instruments relating to securities of the registrant.

7. Where the holder(s) of voting securities reported pursuant to paragraph (a) hold more than five percent of any class of voting securities of the registrant pursuant to any voting trust or similar agreement, state the title of such securities, the amount held or to be held pursuant to the trust or agreement (if not clear from the table) and the duration of the agreement. Give the names and addresses of the voting trustees and outline briefly their voting rights and other powers under the trust or agreement.

End of Item 403(c) of Regulation S-K

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(a)(1) If a director has resigned or refuses to stand for re-election to the board of directors since the date of the last annual meeting of shareholders because of a disagreement with the registrant, known to an executive officer of the registrant on any matter relating to the registrant's operations, policies or practices, or if a director has been removed for cause from the board of directors, disclose the following information:

(i) the date of such resignation, refusal to stand for re-election or removal;

(ii) any positions held by the director on any committee of the board of directors at the time of the director's resignation, refusal to stand for re-election or removal; and

(iii) a brief description of the circumstances representing the disagreement that the registrant believes caused, in whole or in part, the director's resignation, refusal to stand for re-election or removal.

(2) If the director has furnished the registrant with any written correspondence concerning the circumstances surrounding his or her resignation, refusal or removal, the registrant shall file a copy of the

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document as an exhibit to the report on Form 8-K.

(3) The registrant also must:

(i) provide the director with a copy of the disclosures it is making in response to this Item 5.02 no later than the day the registrant files the disclosures with the Commission;

(ii) provide the director with the opportunity to furnish the registrant as promptly as possible with a letter addressed to the registrant stating whether he or she agrees with the statements made by the registrant in response to this Item 5.02 and, if not, stating the respects in which he or she does not agree; and

(iii) file any letter received by the registrant from the director with the Commission as an exhibit by an amendment to the previously filed Form 8-K within two business days after receipt by the registrant.

(b) If the registrant's principal executive officer, president, principal financial officer, principal accounting officer, principal operating officer or any person performing similar functions, or any named executive officer, retires, resigns or is terminated from that position, or if a director retires, resigns, is removed, or refuses to stand for re-election (except in circumstances described in paragraph (a) of this Item 5.02), disclose the fact that the event has occurred and the date of the event.

(c) If the registrant appoints a new principal executive officer, president, principal financial officer, principal accounting officer, principal operating officer, or person performing similar functions, disclose the following information with respect to the newly appointed officer:

(1) the name and position of the newly appointed officer and the date of the appointment;

(2) the information required by Items 401(b), (d), (e) and Item 404(a) of Regulation S-K; and

[Text of Item 5.02 continues on Page 348]

**Item 401(b), (d), and (e) of Regulation S-K
Directors, Executive Officers, Promoters and Control Persons**

(b) *Identification of executive officers.* List the names and ages of all executive officers of the registrant and all persons chosen to become executive officers; indicate all positions and offices with the registrant held by each such person; state his term of office as officer and the period during which he has served as such and describe briefly any arrangement or understanding between him and any other person(s) (naming such person) pursuant to which he was or is to be selected as an officer.

Instructions to Paragraph (b) of Item 401: 1. Do not include arrangements or understandings with directors or officers of the registrant acting solely in their capacities as such.

2. No person chosen to become an executive officer who has not consented to act as such shall be named in response to this Item.

(c) *****

(d) *Family relationships.* State the nature of any family relationship between any director, executive officer, or person nominated or chosen by the registrant to become a director or executive officer.

Instruction to Paragraph 401(d): The term “family relationship” means any relationship by blood, marriage, or adoption, not more remote than first cousin.

(e) *Business experience.* (1) *Background.* Briefly describe the business experience during the past five years of each director, executive officer, person nominated or chosen to become a director or executive officer, and each person named in answer to paragraph (c) of Item 401, including: Each person’s principal occupations and employment during the past five years; the name and principal business of any corporation or other organization in which such occupations and employment were carried on; and whether such corporation or organization is a parent, subsidiary or other affiliate of the registrant. When an executive officer or person named in response to paragraph (c) of Item 401 has been employed by the registrant or a subsidiary of the registrant for less than five years, a brief explanation shall be included as to the nature of the responsibility undertaken by the individual

in prior positions to provide adequate disclosure of his prior business experience. What is required is information relating to the level of his professional competence, which may include, depending upon the circumstances, such specific information as the size of the operation supervised.

(2) *Directorships*. Indicate any other directorships held by each director or person nominated or chosen to become a director in any company with a class of securities registered pursuant to Section 12 of the Exchange Act or subject to the requirements of Section 15(d) of such Act or any company registered as an investment company under the Investment Company Act of 1940, as amended, naming such company.

Instruction to Paragraph (e) of Item 401: For the purposes of paragraph (e)(2), where the other directorships of each director or person nominated or chosen to become a director include directorships of two or more registered investment companies that are part of a “fund complex” as that term is defined in Item 22(a) of Schedule 14A under the Exchange Act, the registrant may, rather than listing each such investment company, identify the fund complex and provide the number of investment company directorships held by the director or nominee in such fund complex.

End of Item 401(b), (d), and (e) of Regulation S-K

**Item 404(a) of Regulation S-K
Transactions with Related Persons,
Promoters and Certain Control Persons**

**[See also Rule 13a-20 under the Exchange Act,
Page 410 of this Publication, for Plain English Requirements.]**

Item 404. (a) *Transactions with related persons*. Describe any transaction, since the beginning of the registrant’s last fiscal year, or any currently proposed transaction, in which the registrant was or is to be a participant and the amount involved exceeds \$120,000, and in which any related person had or will have a direct or indirect material interest. Disclose the following information regarding the transaction:

(1) The name of the related person and the basis on which the person is a related person.

(2) The related person's interest in the transaction with the registrant, including the related person's position(s) or relationship(s) with, or ownership in, a firm, corporation, or other entity that is a party to, or has an interest in, the transaction.

(3) The approximate dollar value of the amount involved in the transaction.

(4) The approximate dollar value of the amount of the related person's interest in the transaction, which shall be computed without regard to the amount of profit or loss.

(5) In the case of indebtedness, disclosure of the amount involved in the transaction shall include the largest aggregate amount of principal outstanding during the period for which disclosure is provided, the amount thereof outstanding as of the latest practicable date, the amount of principal paid during the periods for which disclosure is provided, the amount of interest paid during the period for which disclosure is provided, and the rate or amount of interest payable on the indebtedness.

(6) Any other information regarding the transaction or the related person in the context of the transaction that is material to investors in light of the circumstances of the particular transaction.

Instructions to Item 404(a): 1. For the purposes of paragraph (a) of this Item, the term "related person" means:

a. Any person who was in any of the following categories at any time during the specified period for which disclosure under paragraph (a) of this Item is required:

i. Any director or executive officer of the registrant;

ii. Any nominee for director, when the information called for by paragraph (a) of this Item is being presented in a proxy or information statement relating to the election of that nominee for director; or

iii. Any immediate family member of a director or executive officer of the registrant, or of any nominee for director when the information called for by paragraph (a) of this Item is being presented in a proxy or information statement relating to the

election of that nominee for director, which means any child, stepchild, parent, stepparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law of such director, executive officer or nominee for director, and any person (other than a tenant or employee) sharing the household of such director, executive officer or nominee for director; and

b. Any person who was in any of the following categories when a transaction in which such person had a direct or indirect material interest occurred or existed:

i. A security holder covered by Item 403(a); or

**[See Page 223, this Publication,
for Item 403 of Regulation S-K]**

ii. Any immediate family member of any such security holder, which means any child, stepchild, parent, stepparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law of such security holder, and any person (other than a tenant or employee) sharing the household of such security holder.

2. For purposes of paragraph (a) of this Item, a transaction includes, but is not limited to, any financial transaction, arrangement or relationship (including any indebtedness or guarantee of indebtedness) or any series of similar transactions, arrangements or relationships.

3. The amount involved in the transaction shall be computed by determining the dollar value of the amount involved in the transaction in question, which shall include:

a. In the case of any lease or other transaction providing for periodic payments or installments, the aggregate amount of all periodic payments or installments due on or after the beginning of the registrant's last fiscal year, including any required or optional payments due during or at the conclusion of the lease or other transaction providing for periodic payments or installments; and

b. In the case of indebtedness, the largest aggregate amount of all indebtedness outstanding at any time since the beginning of

the registrant's last fiscal year and all amounts of interest payable on it during the last fiscal year.

4. In the case of a transaction involving indebtedness:

a. The following items of indebtedness may be excluded from the calculation of the amount of indebtedness and need not be disclosed: amounts due from the related person for purchases of goods and services subject to usual trade terms, for ordinary business travel and expense payments and for other transactions in the ordinary course of business;

b. Disclosure need not be provided of any indebtedness transaction for the related persons specified in Instruction 1.b. to paragraph (a) of this Item; and

c. If the lender is a bank, savings and loan association, or broker-dealer extending credit under Federal Reserve Regulation T and the loans are not disclosed as nonaccrual, past due, restructured or potential problems (see Item III.C.1. and 2. of Industry Guide 3, Statistical Disclosure by Bank Holding Companies), disclosure under paragraph (a) of this Item may consist of a statement, if such is the case, that the loans to such persons:

i. Were made in the ordinary course of business;

ii. Were made on substantially the same terms, including interest rates and collateral, as those prevailing at the time for comparable loans with persons not related to the lender; and

iii. Did not involve more than the normal risk of collectibility or present other unfavorable features.

5.a. Disclosure of an employment relationship or transaction involving an executive officer and any related compensation solely resulting from that employment relationship or transaction need not be provided pursuant to paragraph (a) of this Item if:

i. The compensation arising from the relationship or transaction is reported pursuant to Item 402; or

**[See Page 150, this Publication,
for Item 402 of Regulation S-K]**

ii. The executive officer is not an immediate family member (as specified in Instruction 1 to paragraph (a) of this Item) and such compensation would have been reported under Item 402 as compensation earned for services to the registrant if the executive officer was a named executive officer as that term is defined in Item 402(a)(3), and such compensation had been approved, or recommended to the board of directors of the registrant for approval, by the compensation committee of the board of directors (or group of independent directors performing a similar function) of the registrant.

b. Disclosure of compensation to a director need not be provided pursuant to paragraph (a) of this Item if the compensation is reported pursuant to Item 402(k).

6. A person who has a position or relationship with a firm, corporation, or other entity that engages in a transaction with the registrant shall not be deemed to have an indirect material interest within the meaning of paragraph (a) of this Item where:

a. The interest arises only:

i. From such person's position as a director of another corporation or organization that is a party to the transaction; or

ii. From the direct or indirect ownership by such person and all other persons specified in Instruction 1 to paragraph (a) of this Item, in the aggregate, of less than a ten percent equity interest in another person (other than a partnership) which is a party to the transaction; or

iii. From both such position and ownership; or

b. The interest arises only from such person's position as a limited partner in a partnership in which the person and all other persons specified in Instruction 1 to paragraph (a) of this Item, have an interest of less than ten percent, and the person is not a general partner of and does not hold another position in the partnership.

7. Disclosure need not be provided pursuant to paragraph (a) of this Item if:

a. The transaction is one where the rates or charges involved in the transaction are determined by competitive bids, or the transaction involves the rendering of services as a common or contract carrier, or public utility, at rates or charges fixed in conformity with law or governmental authority;

b. The transaction involves services as a bank depository of funds, transfer agent, registrar, trustee under a trust indenture, or similar services; or

c. The interest of the related person arises solely from the ownership of a class of equity securities of the registrant and all holders of that class of equity securities of the registrant received the same benefit on a pro rata basis.

End of Item 404(a) of Regulation S-K

(3) a brief description of any material plan, contract or arrangement (whether or not written) to which a covered officer is a party or in which he or she participates that is entered into or material amendment in connection with the triggering event or any grant or award to any such covered person or modification thereto, under any such plan, contract or arrangement in connection with any such event.

Instruction to paragraph (c): If the registrant intends to make a public announcement of the appointment other than by means of a report on Form 8-K, the registrant may delay filing the Form 8-K containing the disclosures required by this Item 5.02(c) until the day on which the registrant otherwise makes public announcement of the appointment of such officer.

(d) If the registrant elects a new director, except by a vote of security holders at an annual meeting or special meeting convened for such purpose, disclose the following information:

(1) the name of the newly elected director and the date of election;

Form 8-K, Item 5.02

(2) a brief description of any arrangement or understanding between the new director and any other persons, naming such persons, pursuant to which such director was selected as a director;

(3) the committees of the board of directors to which the new director has been, or at the time of this disclosure is expected to be, named; and

(4) the information required by Item 404(a) of Regulation S-K.

(5) a brief description of any material plan, contract or arrangement (whether or not written) to which the director is a party or in which he or she participates that is entered into or material amendment in connection with the triggering event or any grant or award to any such covered person or modification thereto, under any such plan, contract or arrangement in connection with any such event.

(e) If the registrant enters into, adopts, or otherwise commences a material compensatory plan, contract or arrangement (whether or not written), as to which the registrant's principal executive officer, principal financial officer, or a named executive officer participates or is a party, or such compensatory plan, contract or arrangement is materially amended or modified, or a material grant or award under any such plan, contract or arrangement to any such person is made or materially modified, then the registrant shall provide a brief description of the terms and conditions of the plan, contract or arrangement and the amounts payable to the officer thereunder.

Instructions to paragraph (e): 1. Disclosure under this Item 5.02(e) shall be required whether or not the specified event is in connection with events otherwise triggering disclosure pursuant to this Item 5.02.

2. Grants or awards (or modifications thereto) made pursuant to a plan, contract or arrangement (whether involving cash or equity), that are materially consistent with the previously disclosed terms of such plan, contract or arrangement, need not be disclosed under this Item 5.02(e), provided the registrant has previously disclosed such terms and the grant, award or modification is disclosed when Item 402 of Regulation S-K requires such disclosure.

<p>See Page 150, this Publication, for Item 402 of Regulation S-K</p>
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(f)(1) If the salary or bonus of a named executive officer cannot be calculated as of the most recent practicable date and is omitted from the Summary Compensation Table as specified in Instruction 1 to Item 402(c)(2)(iii) and (iv) of Regulation S-K, disclose the appropriate information under this Item 5.02(f) when there is a payment, grant, award, decision or other occurrence as a result of which such amounts become calculable in whole or part. Disclosure under this Item 5.02(f) shall include a new total compensation figure for the named executive officer, using the new salary or bonus information to recalculate the information that was previously provided with respect to the named executive officer in the registrant's Summary Compensation Table for which the salary and bonus information was omitted in reliance on Instruction 1 to Item 402(c)(2)(iii) and (iv) of Regulation S-K.

(2) As specified in Instruction 6 to Item 402(u) of Regulation S-K, disclosure under this Item 5.02(f) with respect to the salary or bonus of a principal executive officer shall include pay ratio disclosure pursuant to Item 402(u) of Regulation S-K calculated using the new total compensation figure for the principal executive officer. Pay ratio disclosure is not required under this Item 5.02(f) until the omitted salary or bonus amounts for such principal executive officer become calculable in whole.

Instructions to Item 5.02: 1. The disclosure requirements of this Item 5.02 do not apply to a registrant that is a wholly-owned subsidiary of an issuer with a class of securities registered under Section 12 of the Exchange Act, or that is required to file reports under Section 15(d) of the Exchange Act.

2. To the extent that any information called for in Item 5.02(c)(3) or Item 5.02(d)(3) or Item 5.02(d)(4) is not determined or is unavailable at the time of the required filing, the registrant shall include a statement to this effect in the filing and then must file an amendment to its Form 8-K filing under this Item 5.02 containing such information within four business days after the information is determined or becomes available.

Form 8-K, Item 5.03

3. The registrant need not provide information with respect to plans, contracts, and arrangements to the extent they do not discriminate in scope, terms or operation, in favor of executive officers or directors of the registrant and that are available generally to all salaried employees.

4. For purposes of this Item, the term “named executive officer” shall refer to those executive officers for whom disclosure was required in the registrant’s most recent filing with the Commission under the Securities Act or Exchange Act that required disclosure pursuant to Item 402(c) of Regulation S-K.

Item 5.03 Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year.

(a) If a registrant with a class of equity securities registered under Section 12 of the Exchange Act amends its articles of incorporation or bylaws and a proposal for the amendment was not disclosed in a proxy statement or information statement filed by the registrant, disclose the following information:

(1) the effective date of the amendment; and

(2) a description of the provision adopted or changed by amendment and, if applicable, the previous provision.

(b) If the registrant determines to change the fiscal year from that used in its most recent filing with the Commission other than by means of:

(1) a submission to a vote of security holders through the solicitation of proxies or otherwise; or

(2) an amendment to its articles of incorporation or bylaws, disclose the date of such determination, the date of the new fiscal year end and the form (for example, Form 10-K or Form 10-Q) on which the report covering the transition period will be filed.

Instructions to Item 5.03: 1. Refer to Item 601(b)(3) of Regulation S-K, regarding the filing of exhibits to this Item 5.03.

Form 8-K, Item 5.03 (S-K Item 601(b)(3))

2. With respect to asset-backed securities, as defined in Item 1101 of Regulation AB, disclosure is required under this Item 5.03 regarding any amendment to the governing documents of the issuing entity, regardless of whether the class of asset-backed securities is reporting under Section 13 or 15(d) of the Exchange Act.

**Item 601(b)(3) of Regulation S-K
Exhibits**

(b) *Description of exhibits.* Set forth below is a description of each document listed in the exhibit tables.

(3)(i) *Articles of incorporation.* The articles of incorporation of the registrant or instruments corresponding thereto as currently in effect and any amendments thereto. Whenever the registrant files an amendment to its articles of incorporation, it must file a complete copy of the articles as amended. However, if such amendment is being reported on Form 8-K, the registrant is required to file only the text of the amendment as a Form 8-K exhibit. In such case, a complete copy of the articles of incorporation as amended must be filed as an exhibit to the next Securities Act registration statement or periodic report filed by the registrant to which this exhibit requirement applies. Where it is impracticable for the registrant to file a charter amendment authorizing new securities with the appropriate state authority prior to the effective date of the registration statement registering such securities, the registrant may file as an exhibit to the registration statement the form of amendment to be filed with the state authority. In such a case, if material changes are made after the copy is filed, the registrant must also file the changed copy.

(ii) *Bylaws.* The bylaws of the registrant or instruments corresponding thereto as currently in effect and any amendments thereto. Whenever the registrant files an amendment to the bylaws, it must file a complete copy of the amended bylaws. However, if such amendment is being reported on Form 8-K, the registrant is required to file only the text of the amendment as a Form 8-K exhibit. In such case, a complete copy of the bylaws as amended must be filed as an exhibit to the next Securities Act registration statement or periodic report filed by the registrant to which this exhibit requirement applies.

End of Items 601(b)(3) of Regulation S-K

Item 5.04 Temporary Suspension of Trading Under Registrant's Employee Benefit Plans.

(a) No later than the fourth business day after which the registrant receives the notice required by Section 101(i)(2)(E) of the Employment Retirement Income Security Act of 1974, or, if such notice is not received by the registrant, on the same date by which the registrant transmits a timely notice to an affected officer or director within the time period prescribed by Rule 104(b)(2)(i)(B) or 104(b)(2)(ii) of Regulation BTR, provide the information specified in Rule 104(b) and the date the registrant received the notice required by Section 101(i)(2)(E) of the Employment Retirement Income Security Act of 1974, if applicable.

(b) On the same date by which the registrant transmits a timely updated notice to an affected officer or director, as required by the time period under Rule 104(b)(2)(iii) of Regulation BTR, provide the information specified in Rule 104(b)(3)(iii).

**Rule 104 of Regulation BTR
Blackout Trading Restriction Notice**

Rule 104. (a) In any case in which a director or executive officer is subject to Section 306(a)(1) of the Sarbanes-Oxley Act of 2002, in connection with a blackout period with respect to any equity security, the issuer of the equity security must timely notify each director or officer and the Commission of the blackout period.

(b) For purposes of this section:

(1) The notice must include:

(i) The reason or reasons for the blackout period;

(ii) A description of the plan transactions to be suspended during, or otherwise affected by, the blackout period;

(iii) A description of the class of equity securities subject to the blackout period;

(iv) The length of the blackout period by reference to:

(A) The actual or expected beginning date and ending date of the blackout period; or

(B) The calendar week during which the blackout period is expected to begin and the calendar week during which the blackout period is expected to end, provided that the notice to directors and executive officers describes how, during such week or weeks, a director or executive officer may obtain, without charge, information as to whether the blackout period has begun or ended; and provided further that the notice to the Commission describes how, during the blackout period and for a period of two years after the ending date of the blackout period, a security holder or other interested person may obtain, without charge, the actual beginning and ending dates of the blackout period.

(C) For purposes of this paragraph (b)(1)(iv), a “calendar week” means a seven-day period beginning on Sunday and ending on Saturday; and

(v) The name, address and telephone number of the person designated by the issuer to respond to inquiries about the blackout period, or, in the absence of such a designation, the issuer’s human resources director or person performing equivalent functions.

(2)(i) Notice to an affected director or executive officer will be considered timely if the notice described in paragraph (b)(1) of this section is provided (in graphic form that is reasonably accessible to the recipient);

(A) No later than five business days after the issuer receives the notice required by Section 101(i)(2)(E) of the Employment Retirement Income Security Act of 1974; or

(B) If no such notice is received by the issuer, a date that is at least 15 calendar days before the actual or expected beginning date of the blackout period.

(ii) Notwithstanding paragraph (b)(2)(i) of this section, the requirement to give advance notice will not apply in any case in which the inability to provide advance notice of the blackout period is due to events that were unforeseeable to, or circumstances that were beyond the reasonable control of, the issuer, and the issuer reasonably so determines in writing. Determinations described in the preceding sentence must be dated and signed by an authorized representative of the issuer. In any case in which this exception to the advance notice requirement applies, the issuer must provide

Form 8-K, Item 5.04 (Rule 104)

the notice described in paragraph (b)(1) of this section, as well as a copy of the written determination, to all affected directors and executive officers as soon as reasonably practicable.

(iii) If there is a subsequent change in the beginning or ending dates of the blackout period as provided in the notice to directors and executive officers under paragraph (b)(2)(i) of this section, an issuer must provide directors and executive officers with an updated notice explaining the reasons for the change in the date or dates and identifying all material changes in the information contained in the prior notice. The updated notice is required to be provided as soon as reasonably practicable, unless such notice in advance of the termination of a blackout period is impracticable.

(3) Notice to the Commission will be considered timely if:

(i) The issuer, except as provided in paragraph (b)(3)(ii) of this section, files a current report on Form 8-K within the time prescribed for filing the report under the instructions for the form; or

(ii) In the case of a foreign private issuer, the issuer includes the information set forth in paragraph (b)(1) of this section in the first annual report on Form 20-F or 40-F required to be filed after the receipt of the notice of a blackout period required by Rule 101-3(c) of Regulation BTR. within the time prescribed for filing the report under the instructions for the form or in an earlier report on Form 6-K.

(iii) If there is a subsequent change in the beginning or ending dates of the blackout period as provided in the notice to the Commission under paragraph (b)(3)(i) of this section, an issuer must file a current report on Form 8-K containing the updated beginning or ending dates of the blackout period, explaining the reasons for the change in the date or dates and identifying all material changes in the information contained in the prior report. The updated notice is required to be provided as soon as reasonably practicable.

End of Rule 104 of Regulation BTR

Item 5.05 Amendments to the Registrant’s Code of Ethics, or Waiver of a Provision of the Code of Ethics.

(a) Briefly describe the date and nature of any amendment to a provision of the registrant’s code of ethics that applies to the registrant’s principal executive officer, principal financial officer, principal accounting officer or controller or persons performing similar functions and that relates to any element of the code of ethics definition enumerated in Item 406(b) of Regulation S-K.

**Item 406(b) of Regulation S-K
Code of Ethics**

(b) For purposes of this Item 406, the term “code of ethics” means written standards that are reasonably designed to deter wrongdoing and to promote:

(1) Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;

(2) Full, fair, accurate, timely, and understandable disclosure in reports and documents that a registrant files with, or submits to, the Commission and in other public communications made by the registrant;

(3) Compliance with applicable governmental laws, rules and regulations;

(4) The prompt internal reporting of violations of the code to an appropriate person or persons identified in the code; and

(5) Accountability for adherence to the code.

End of Item 406(b) of Regulation S-K

(b) If the registrant has granted a waiver, including an implicit waiver, from a provision of the code of ethics to an officer or person described in paragraph (a) of this Item 5.05, and the waiver relates to one or more of the elements of the code of ethics definition referred to in paragraph (a) of this Item 5.05, briefly describe the nature of the waiver, the name of the person to whom the waiver was granted, and the date of the waiver.

Form 8-K, Item 5.06

(c) The registrant does not need to provide any information pursuant to this Item 5.05 if it discloses the required information on its Internet website within four business days following the date of the amendment or waiver and the registrant has disclosed in its most recently filed annual report its Internet address and intention to provide disclosure in this manner. If the registrant elects to disclose the information required by this Item 5.05 through its website, such information must remain available on the website for at least a 12-month period. Following the 12-month period, the registrant must retain the information for a period of not less than five years. Upon request, the registrant must furnish to the Commission or its staff a copy of any or all information retained pursuant to this requirement.

Instructions: 1. The registrant does not need to disclose technical, administrative or other non-substantive amendments to its code of ethics.

2. For purposes of this Item 5.05:

(i) The term “waiver” means the approval by the registrant of a material departure from a provision of the code of ethics; and

(ii) The term “implicit waiver” means the registrant’s failure to take action within a reasonable period of time regarding a material departure from a provision of the code of ethics that has been made known to an executive officer of the registrant.

Item 5.06 Change in Shell Company Status.

If a registrant that was a shell company, other than a business combination related shell company, as those terms are defined in Rule 12b-2 under the Exchange Act, has completed a transaction that has the effect of causing it to cease being a shell company, as defined in Rule 12b-2, disclose the material terms of the transaction. Notwithstanding General Instruction B.3. to Form 8-K, if any disclosure required by this Item 5.06 is previously reported, as that term is defined in Rule 12b-2 under the Exchange Act, the registrant may identify the filing in which that disclosure is included instead of including that disclosure in this report.

Item 5.07 Submission of Matters to a Vote of Security Holders.

If any matter was submitted to a vote of security holders, through the solicitation of proxies or otherwise, provide the following information:

Form 8-K, Item 5.07

(a) The date of the meeting and whether it was an annual or special meeting. This information must be provided only if a meeting of security holders was held.

(b) If the meeting involved the election of directors, the name of each director elected at the meeting, as well as a brief description of each other matter voted upon at the meeting; and state the number of votes cast for, against or withheld, as well as the number of abstentions and broker non-votes as to each such matter, including a separate tabulation with respect to each nominee for office. For the vote on the frequency of shareholder advisory votes on executive compensation required by Section 14A(a)(2) of the Exchange Act and Rule 14a-21(b), state the number of votes cast for each of 1 year, 2 years, and 3 years, as well as the number of abstentions.

(c) A description of the terms of any settlement between the registrant and any other participant (as defined in Instruction 3 to Item 4 of Schedule 14A) terminating any solicitation subject to Rule 14a-12(c), including the cost or anticipated cost to the registrant.

(d) No later than one hundred fifty calendar days after the end of the annual or other meeting of shareholders at which shareholders voted on the frequency of shareholder votes on the compensation of executives as required by Section 14A(a)(2) of the Exchange Act, but in no event later than sixty calendar days prior to the deadline for submission of shareholder proposals under Rule 14a-8, as disclosed in the registrant's most recent proxy statement for an annual or other meeting of shareholders relating to the election of directors at which shareholders voted on the frequency of shareholder votes on the compensation of executives as required by Section 14A(a)(2) of the Exchange Act, by amendment to the most recent Form 8-K filed pursuant to (b) of this Item, disclose the company's decision in light of such vote as to how frequently the company will include a shareholder vote on the compensation of executives in its proxy materials until the next required vote on the frequency of shareholder votes on the compensation of executives.

Instructions. 1. The four business day period for reporting the event under this Item 5.07, other than with respect to Item 5.07(d), shall begin to run on the day on which the meeting ended. The registrant shall disclose on Form 8-K under this Item 5.07 the preliminary voting results. The registrant shall file an amended report on Form 8-K under this Item 5.07 to disclose the final voting results within four business days after the final voting results are known. However, no preliminary voting results need be disclosed under this Item 5.07

Form 8-K, Item 5.07

if the registrant has disclosed final voting results on Form 8-K under this Item.

2. If any matter has been submitted to a vote of security holders otherwise than at a meeting of such security holders, corresponding information with respect to such submission shall be provided. The solicitation of any authorization or consent (other than a proxy to vote at a stockholders' meeting) with respect to any matter shall be deemed a submission of such matter to a vote of security holders within the meaning of this item.

3. If the registrant did not solicit proxies and the board of directors as previously reported to the Commission was re-elected in its entirety, a statement to that effect in answer to paragraph (b) will suffice as an answer thereto regarding the election of directors.

4. If the registrant has furnished to its security holders proxy soliciting material containing the information called for by paragraph (c), the paragraph may be answered by reference to the information contained in such material.

5. A registrant may omit the information called for by this Item 5.07 if, on the date of the filing of its report on Form 8-K, the registrant meets the following conditions:

1. All of the registrant's equity securities are owned, either directly or indirectly, by a single person which is a reporting company under the Exchange Act and which has filed all the material required to be filed pursuant to Section 13, 14 or 15(d) thereof, as applicable; and

2. During the preceding thirty-six calendar months and any subsequent period of days, there has not been any material default in the payment of principal, interest, a sinking or purchase fund installment, or any other material default not cured within thirty days, with respect to any indebtedness of the registrant or its subsidiaries, and there has not been any material default in the payment of rentals under material long-term leases.

Item 5.08 Shareholder Director Nominations.

(a) If the registrant did not hold an annual meeting the previous year, or if the date of this year's annual meeting has been changed by more than 30 calendar days from the date of the previous year's meeting, then the registrant is required to disclose the date by which a nominating shareholder or nominating shareholder group must submit the notice on Schedule 14N required pursuant to Rule 14a-11(b)(10), which date shall be a reasonable time before the registrant mails its proxy materials for the meeting. Where a registrant is required to include shareholder director nominees in the registrant's proxy materials pursuant to either an applicable state or foreign law provision, or a provision in the registrant's governing documents, then the registrant is required to disclose the date by which a nominating shareholder or nominating shareholder group must submit the notice on Schedule 14N required pursuant to Rule 14a-18.

(b) If the registrant is a series company as defined in Rule 18f-2(a) under the Investment Company Act of 1940, then the registrant is required to disclose in connection with the election of directors at an annual meeting of shareholders (or, in lieu of such an annual meeting, a special meeting of shareholders) the total number of shares of the registrant outstanding and entitled to be voted (or if the votes are to be cast on a basis other than one vote per share, then the total number of votes entitled to be voted and the basis for allocating such votes) on the election of directors at such meeting of shareholders as of the end of the most recent calendar quarter.

Section 6 – Asset-Backed Securities

The Items in this Section 6 apply only to asset-backed securities. Terms used in this Section 6 have the same meaning as in Item 1101 of Regulation AB.

Item 6.01 ABS Informational and Computational Material.

Report under this Item any ABS informational and computational material filed in, or as an exhibit to, this report.

Item 6.02 Change of Servicer or Trustee.

If a servicer contemplated by Item 1108(a)(2) of Regulation AB or a trustee has resigned or has been removed, replaced or substituted, or if a new servicer contemplated by Item 1108(a)(2) of Regulation AB or trustee has

been appointed, state the date the event occurred and the circumstances surrounding the change. In addition, provide the disclosure required by Item 1108(d) of Regulation AB, as applicable, regarding the servicer or trustee change. If a new servicer contemplated by Item 1108(a)(3) of this Regulation AB or a new trustee has been appointed, provide the information required by Item 1108(b) through (d) of Regulation AB regarding such servicer or Item 1109 of Regulation AB regarding such trustee, as applicable.

Instruction: To the extent that any information called for by this Item regarding such servicer or trustee is not determined or is unavailable at the time of the required filing, the registrant shall include a statement to this effect in the filing and then must file an amendment to its Form 8-K filing under this Item 6.02 containing such information within four business days after the information is determined or becomes available.

Item 6.03 Change in Credit Enhancement or Other External Support.

(a) *Loss of existing enhancement or support.* If the depositor (or servicer if the servicer signs the report on Form 10-K of the issuing entity) becomes aware that any material enhancement or support specified in Item 1114(a)(1) through (3) of Regulation AB or Item 1115 of Regulation AB that was previously applicable regarding one or more classes of the asset-backed securities has terminated other than by expiration of the contract on its stated termination date or as a result of all parties completing their obligations under such agreement, then disclose:

- (1) the date of the termination of the enhancement;
- (2) the identity of the parties to the agreement relating to the enhancement or support;
- (3) a brief description of the terms and conditions of the enhancement or support that are material to security holders;
- (4) a brief description of the material circumstances surrounding the termination; and
- (5) any material early termination penalties paid or to be paid out of the cash flows backing the asset-backed securities.

Form 8-K, Item 6.03

(b) *Addition of new enhancement or support.* If the depositor (or servicer if the servicer signs the report on Form 10-K of the issuing entity) becomes aware that any material enhancement specified in Item 1114(a)(1) through (3) of Regulation AB or Item 1115 of Regulation AB has been added with respect to one or more classes of the asset-backed securities, then provide the date of addition of the new enhancement or support and the disclosure required by Items 1114 or 1115 of Regulation AB, as applicable, with respect to such new enhancement or support.

(c) *Material change to enhancement or support.* If the depositor (or servicer if the servicer signs the report on Form 10-K of the issuing entity) becomes aware that any existing material enhancement or support specified in Item 1114(a)(1) through (3) of Regulation AB or Item 1115 of Regulation AB with respect to one or more classes of the asset-backed securities has been materially amended or modified, disclose:

(1) the date on which the agreement or agreements relating to the enhancement or support was amended or modified;

(2) the identity of the parties to the agreement or agreements relating to the amendment or modification; and

(3) a brief description of the material terms and conditions of the amendment or modification.

Instructions: 1. Disclosure is required under this Item whether or not the registrant is a party to any agreement regarding the enhancement or support if the loss, addition or modification of such enhancement or support materially affects, directly or indirectly, the asset-backed securities, the pool assets or the cash flow underlying the asset-backed securities.

2. To the extent that any information called for by this Item regarding the enhancement or support is not determined or is unavailable at the time of the required filing, the registrant shall include a statement to this effect in the filing and then must file an amendment to its Form 8-K filing under this Item 6.03 containing such information within four business days after the information is determined or becomes available.

3. The instructions to Items 1.01 and 1.02 of this Form apply to this Item.

4. Notwithstanding Items 1.01 and 1.02 of this Form, disclosure regarding changes to material enhancement or support is to be reported under this Item 6.03 in lieu of those Items.

Item 6.04 Failure to Make a Required Distribution.

If a required distribution to holders of the asset-backed securities is not made as of the required distribution date under the transaction documents, and such failure is material, identify the failure and state the nature of the failure to make the timely distribution.

Item 6.05 Securities Act Updating Disclosure.

Regarding an offering of asset-backed securities registered on Form SF-3, if any material pool characteristic of the actual asset pool at the time of issuance of the asset-backed securities differs by 5% or more (other than as a result of the pool assets converting into cash in accordance with their terms) from the description of the asset pool in the prospectus filed for the offering pursuant to Securities Act Rule 424, disclose the information required by Items 1111 and 1112 of Regulation AB regarding the characteristics of the actual asset pool. If applicable, also provide information required by Items 1108 and 1110 of Regulation AB regarding any new servicers or originators that would be required to be disclosed under those items regarding the pool assets.

Instruction: No report is required under this Item if substantially the same information is provided in a post-effective amendment to the Securities Act registration statement or in a subsequent prospectus filed pursuant to Securities Act Rule 424.

Item 6.06 Static Pool

Regarding an offering of asset-backed securities registered on Form SF-1 or Form SF-3, in lieu of providing the static pool information as required by Item 1105 of Regulation AB in a form of prospectus or prospectus, an issuer may file the required information in this report or as an exhibit to this report. The static pool disclosure must be filed by the time of effectiveness of a registration statement on Form SF-1, by the same date of the filing of a form of prospectus, as required by Securities Act Rule 424(h), and by the same date of the filing of a final prospectus meeting the requirements of section 10(a) of the Securities Act filed in accordance with Securities Act Rule 424(b).

Form 8-K, Item 7.01

Instructions.

1. Refer to Item 601(b)(106) of Regulation S-K regarding the filing of exhibits to this Item 6.06.
2. Refer to Item 10 of Form SF-1 or Item 10 of Form SF-3 regarding incorporation by reference.

Section 7 – Regulation FD

Item 7.01 Regulation FD Disclosure.

Unless filed under Item 8.01, disclose under this item only information that the registrant elects to disclose through Form 8-K pursuant to Regulation FD.

Section 8 – Other Events

Item 8.01 Other Events.

The registrant may, at its option, disclose under this Item 8.01 any events, with respect to which information is not otherwise called for by this form, that the registrant deems of importance to security holders. The registrant may, at its option, file a report under this Item 8.01 disclosing the nonpublic information required to be disclosed by Regulation FD.

Section 9 – Financial Statements and Exhibits

Item 9.01 Financial Statements and Exhibits.

List below the financial statements, pro forma financial information and exhibits, if any, filed as a part of this report.

(a) Financial statements of businesses acquired.

(1) For any business acquisition required to be described in answer to Item 2.01 of this form, financial statements of the business acquired shall be filed for the periods specified in Rule 3-05(b) or Rule 8-04(b) of Regulation S-X for smaller reporting companies.

Form 8-K, Item 9.01

(2) The financial statements shall be prepared pursuant to Regulation S-X except that supporting schedules need not be filed. A manually signed accountant's report should be provided pursuant to Rule 2-02 of Regulation S-X.

(3) With regard to the acquisition of one or more real estate properties, the financial statements and any additional information specified by Rule 3-14 or Rule 8-06 of Regulation S-X for smaller reporting companies.

(4) Financial statements required by this item may be filed with the initial report, or by amendment not later than 71 calendar days after the date that the initial report on Form 8-K must be filed. If the financial statements are not included in the initial report, the registrant should so indicate in the Form 8-K report and state when the required financial statements will be filed. The registrant may, at its option, include unaudited financial statements in the initial report on Form 8-K.

(b) Pro forma financial information.

(1) For any transaction required to be described in answer to Item 2.01 of this form, furnish any pro forma financial information that would be required pursuant to Article 11 or Rule 8-05 of Regulation S-X for smaller reporting companies.

(2) The provisions of paragraph (a)(4) of this Item 9.01 shall also apply to pro forma financial information relative to the acquired business.

(c) Shell company transactions. The provisions of paragraph (a)(4) and (b)(2) of this Item shall not apply to the financial statements or pro forma financial information required to be filed under this Item with regard to any transaction required to be described in answer to Item 2.01 of this Form by a registrant that was a shell company, other than a business combination related shell company, as those terms are defined in Rule 12b-2 under the Exchange Act, immediately before that transaction. Accordingly, with regard to any transaction required to be described in answer to Item 2.01 of this Form by a registrant that was a shell company, other than a business combination related shell company, immediately before that transaction, the financial statements and pro forma financial information required by this Item must be filed in the initial report. Notwithstanding General Instruction B.3. to Form 8-K, if any financial statement or any financial information required to be filed in the initial report by this Item 9.01(c) is previously reported, as that term is

Form 8-K, Item 9.01

defined in Rule 12b-2 under the Exchange Act, the registrant may identify the filing in which that disclosure is included instead of including that disclosure in the initial report.

(d) *Exhibits.* The exhibits will be deemed to be filed or furnished, depending upon the relevant item requiring such exhibit, in accordance with the provisions of Item 601 of Regulation S-K and Instruction B.2 of this form.

<p>See Page 237, this Publication, for Item 601 of Regulation S-K</p>
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Instruction: During the period after a registrant has reported a business combination pursuant to Item 2.01 of this form, until the date on which the financial statements specified by this Item 9.01 must be filed, the registrant will be deemed current for purposes of its reporting obligations under Section 13(a) or 15(d) of the Exchange Act. With respect to filings under the Securities Act, however, registration statements will not be declared effective and post-effective amendments to registration statements will not be declared effective unless financial statements meeting the requirements of Rule 3-05 of Regulation S-X are provided. In addition, offerings should not be made pursuant to effective registration statements, or pursuant to Rules 505 and 506 of Regulation D where any purchasers are not accredited investors under Rule 501(a) of that Regulation, until the audited financial statements required by Rule 3-05 of Regulation S-X are filed; provided, however, that the following offerings or sales of securities may proceed notwithstanding that financial statements of the acquired business have not been filed:

(a) offerings or sales of securities upon the conversion of outstanding convertible securities or upon the exercise of outstanding warrants or rights;

(b) dividend or interest reinvestment plans;

(c) employee benefit plans;

(d) transactions involving secondary offerings; or

(e) sales of securities pursuant to Rule 144.

Form 8-K, Signatures

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

.....
(Registrant)

Date.....
(Signature)*

*Print name and title of the signing officer under his signature.

Form SD, General Instructions

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington D.C. 20549

FORM SD

GENERAL INSTRUCTIONS

A. Rule as to Use of Form SD.

This Form shall be used for a report pursuant to Rule 13p-1 and Rule 13q-1 under the Exchange Act.

B. Information to be Reported and Time for Filing of Reports.

1. Form filed under Rule 13p-1. A report on this Form shall be filed on EDGAR no later than May 31 after the end of the issuer's most recent calendar year.

2. Form filed under Rule 13q-1. File the information required by Section 2 of this form on EDGAR no later than 150 days after the end of the issuer's most recent fiscal year.

3. If the deadline for filing this form occurs on a Saturday, Sunday or holiday on which the Commission is not open for business, then the deadline shall be the next business day.

4. The information and documents filed in this report shall not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, unless the registrant specifically incorporates it by reference into such filing.

C. Inapplicability to Registered Investment Companies.

The disclosures required in Form SD shall not apply to investment companies required to file reports pursuant to Rule 30d-1 under the Investment Company Act of 1940.

D. Preparation of Report.

This form is not to be used as a blank form to be filled in, but only as a guide in the preparation of the report meeting the requirements of Exchange Act Rule 12b-12. The report shall contain the number and caption of the applicable item, but the text of such item may be omitted, provided the answers thereto are prepared in the manner specified in Exchange Act Rule 12b-13. All items that are not required to be answered in a particular report may be omitted and no reference thereto need be made in the report. All instructions should also be omitted.

E. Application of General Rules and Regulations.

The General Rules and Regulations under the Exchange Act contain certain general requirements which are applicable to reports on any form. These general requirements should be carefully read and observed in the preparation and filing of reports on this form.

F. Signature and Filing of Report.

The report must be signed by the registrant on behalf of the registrant by an executive officer.

Form SD, Facing Sheet
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

FORM SD
SPECIALIZED DISCLOSURE REPORT

.....
(Exact name of registrant as specified in its charter)

.....
(State or other jurisdiction of
incorporation or organization)

.....
(Commission
File Number)

.....
(I.R.S. Employer
Identification No.)

.....
(Address of principal executive offices)

.....
(Zip Code)

.....
(Name and telephone number, including area code of the
Person to contact in connection with this report.)

Check the appropriate box to indicate the rule pursuant to which this form is being filed, and provide the period to which the information in this form applies:

___ Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the reporting period from January 1 to December 31, ____.

___ Rule 13q-1 under the Securities Exchange Act (17 CFR 240.13q-1) for the fiscal year ended ____.

Rule 13p-1 under the Exchange Act
Requirements of Report Regarding Disclosure of
Registrant's Supply Chain Information Regarding Conflict Minerals

Every registrant that files reports with the Commission under Sections 13(a) or 15(d) of the Exchange Act, having conflict minerals that are necessary to the functionality or production of a product manufactured or contracted by that registrant to be manufactured, shall file a report on Form SD within the period specified in that Form disclosing the information required by the applicable items of Form SD as specified in that Form.

Rule 13q-1 under the Exchange Act
Disclosure of Payments Made By Resource Extraction Issuers

(a) Resource extraction issuers. Every issuer that is required to file an annual report with the Commission pursuant to Section 13 or 15(d) of the Exchange Act and engages in the commercial development of oil, natural gas, or minerals must file a report on Form SD within the period specified in that Form disclosing the information required by the applicable items of Form SD as specified in that Form.

(b) Anti-evasion. Disclosure is required under this section in circumstances in which an activity related to the commercial development of oil, natural gas, or minerals, or a payment or series of payments made by a resource extraction issuer to a foreign government or the Federal Government for the purpose of commercial development of oil, natural gas, or minerals is not, in form or characterization, within one of the categories of activities or payments specified in Form SD, but is part of a plan or scheme to evade the disclosure required under this section.

(c) Alternative reporting. An application for recognition of a regime as substantially similar for purposes of alternative reporting must be filed in accordance with the procedures set forth in Rule 0-13, except that, for purposes of this paragraph (c), applications may be submitted by resource extraction issuers, governments, industry groups, or trade associations.

(d) Exemptive relief. An application for exemptive relief under this section may be filed in accordance with the procedures set forth in Rule 0-12.

(e) Public compilation. To the extent practicable, the staff will periodically make a compilation of the information required to be filed under this section publicly available online. The staff may determine the form, manner and timing of the compilation, except that no information included therein may be anonymized (whether by redacting the names of the resource extraction issuer or otherwise).

INFORMATION TO BE INCLUDED IN THE REPORT

Section 1 – Conflict Minerals Disclosure

Item 1.01 Conflict Minerals Disclosure and Report.

(a) If any conflict minerals, as defined by paragraph (d)(3) of this item, are necessary to the functionality or production of a product manufactured by the registrant or contracted by the registrant to be manufactured and are required to be reported in the calendar year covered by the specialized disclosure report, the registrant must conduct in good faith a reasonable country of origin inquiry regarding those conflict minerals that is reasonably designed to determine whether any of the conflict minerals originated in the Democratic Republic of the Congo or an adjoining country, as defined by paragraph (d)(1) of this item, or are from recycled or scrap sources, as defined by paragraph (d)(6) of this item.

(b) Based on its reasonable country of origin inquiry, if the registrant determines that its necessary conflict minerals did not originate in the Democratic Republic of the Congo or an adjoining country or did come from recycled or scrap sources, or if it has no reason to believe that its necessary conflict minerals may have originated in the Democratic Republic of the Congo or an adjoining country, or if based on its reasonable country of origin inquiry the registrant reasonably believes that its necessary conflict minerals did come from recycled or scrap sources, the registrant must, in the body of its specialized disclosure report under a separate heading entitled “Conflict Minerals Disclosure,” disclose its determination and briefly describe the reasonable country of origin inquiry it undertook in making its determination and the results of the inquiry it performed. Also, the registrant must disclose this information on its publicly available Internet website and, under a separate heading in its specialized disclosure report entitled “Conflict Minerals Disclosure,” provide a link to that website.

(c) Alternatively, based on its reasonable country of origin inquiry, if the registrant knows that any of its necessary conflict minerals originated in the Democratic Republic of the Congo or an adjoining country and are not from recycled or scrap sources, or has reason to believe that its necessary conflict minerals may have originated in the Democratic Republic of the Congo or an adjoining country and has reason to believe that they may not be from recycled or scrap sources, the registrant must exercise due diligence on the source and chain of custody of its conflict mineral, as discussed in paragraph (c)(1) of this item, that conforms to a nationally or internationally

Form SD, Item 1.01

recognized due diligence framework, if such a framework is available for the conflict mineral. If, as a result of that due diligence, the registrant determines that its conflict minerals did *not* originate in the Democratic Republic of the Congo or an adjoining country or the registrant determines that its conflict minerals *did* come from recycled or scrap sources, a Conflict Minerals Report is not required, but the registrant must disclose its determination and briefly describe, in the body of its specialized disclosure report under a separate heading entitled “Conflict Minerals Disclosure,” the reasonable country of origin inquiry and the due diligence efforts it undertook in making its determination and the results of the inquiry and due diligence efforts it performed. Also, the registrant must disclose this information on its publicly available Internet website and, under a separate heading in its specialized disclosure report entitled “Conflict Minerals Disclosure,” provide a link to that website. Otherwise, the registrant must file a Conflict Minerals Report as an exhibit to its specialized disclosure report and provide that report on its publicly available Internet website. Under a separate heading in its specialized disclosure report entitled “Conflict Minerals Disclosure,” the registrant must disclose that it has filed a Conflict Minerals Report and provide the link to its Internet website where the Conflict Minerals Report is publicly available.

The Conflict Minerals Report must include the following information:

(1) *Due Diligence*: A description of the measures the registrant has taken to exercise due diligence on the source and chain of custody of those conflict minerals;

(i) The registrant’s due diligence must conform to a nationally or internationally recognized due diligence framework, if such a framework is available for the conflict mineral;

(ii) Except as provided in paragraphs (c)(1)(iv), (c)(1)(v), and (c)(1)(vi) of this item, the due diligence measures shall include but not be limited to an independent private sector audit of the Conflict Minerals Report that is conducted in accordance with standards established by the Comptroller General of the United States and certified pursuant to paragraph (c)(1)(ii)(B) of this item, which shall constitute a critical component of the registrant’s due diligence in establishing the source and chain of custody of the necessary conflict minerals.

(A) The objective of the audit of the Conflict Minerals Report is to express an opinion or conclusion as to whether the design of the registrant’s

Form SD, Item 1.01

due diligence measures as set forth in, and with respect to the period covered by, the registrant's Conflict Minerals Report, is in conformity with, in all material respects, the criteria set forth in the nationally or internationally recognized due diligence framework used by the registrant, and whether the registrant's description of the due diligence measures it performed as set forth in the Conflict Minerals Report, with respect to the period covered by the report, is consistent with the due diligence process that the registrant undertook.

(B) The registrant's Conflict Minerals Report must include a statement that the registrant has obtained an independent private sector audit of the Conflict Minerals Report, which shall constitute an audit certification;

(C) As part of the Conflict Minerals Report, the registrant must identify the independent private sector auditor of the report, if the auditor is not identified in the audit report, and provide the audit report prepared by the auditor in accordance with standards established by the Comptroller General of the United States;

(iii) Any registrant that manufactures products or contracts for products to be manufactured that are "DRC conflict undeterminable," as defined in paragraph (d)(5) of this item, must disclose the steps it has taken or will take, if any, since the end of the period covered in its most recent prior Conflict Minerals Report to mitigate the risk that its necessary conflict minerals benefit armed groups, including any steps to improve its due diligence.

(iv) For the temporary period specified in Instruction 2 to Item 1.01, following its exercise of appropriate due diligence, a registrant with products that are "DRC conflict undeterminable" is not required to obtain an independent private sector audit of its Conflict Minerals Report regarding the conflict minerals that the registrant is unable to determine did not originate in the Democratic Republic of the Congo or an adjoining country, or that the registrant is unable to determine did not directly or indirectly finance or benefit armed groups in the Democratic Republic of the Congo or an adjoining country.

(v) If a nationally or internationally recognized due diligence framework does not exist for a necessary conflict mineral, until such a framework is developed, the registrant is required to exercise appropriate due diligence in determining the source and chain of custody of the necessary conflict mineral, including whether the conflict mineral is from recycled or

Form SD, Item 1.01

scrap sources, without the benefit of a due diligence framework. If a nationally or internationally recognized due diligence framework becomes available for the necessary conflict mineral prior to June 30 of a calendar year, the registrant must use that framework in the subsequent calendar year. If the due diligence guidance does not become available until after June 30 of a calendar year, the registrant is not required to use that framework until the second calendar year after the framework becomes available to provide a full calendar year before implementation. If no nationally or internationally recognized due diligence framework is available for a particular conflict mineral from recycled or scrap sources, the due diligence inquiry regarding the conflict mineral focuses on whether the conflict mineral is from recycled or scrap sources. In addition, an independent private sector audit will not be required for the section of the Conflict Minerals Report pertaining to the registrant's due diligence on that recycled or scrap conflict mineral.

(vi) If the registrant performs due diligence because it has a reason to believe that its conflict minerals originated in the Democratic Republic of the Congo or an adjoining country, and as a result of that due diligence it determines that its conflict minerals did not originate in the Democratic Republic of the Congo or an adjoining country (or it determines as a result of that due diligence that its necessary conflict minerals did come from recycled or scrap sources), a Conflict Minerals Report and an audit is not required.

(2) *Product Description:* Any registrant that manufactures products or contracts for products to be manufactured that have not been found to be "DRC conflict free," as defined in paragraph (d)(4) of this item, must provide a description of those products, the facilities used to process the necessary conflict minerals in those products, the country of origin of the necessary conflict minerals in those products, and the efforts to determine the mine or location of origin with the greatest possible specificity.

(i) For the temporary period specified in Instruction 2 to Item 1.01, following its exercise of appropriate due diligence, any registrant that manufactures products or contracts for products to be manufactured that are "DRC conflict undeterminable" must provide a description of those products, the facilities used to process the necessary conflict minerals in those products, if known, the country of origin of the necessary conflict minerals in those products, if known, and the efforts to determine the mine or location of origin with the greatest possible specificity;

(ii) A registrant is not required to provide the information in paragraph (c)(2) of this item if the necessary conflict minerals in its product

Form SD, Item 1.01

are solely from recycled or scrap sources because those products are considered “DRC conflict free.”

(d) For the purposes of this item, the following definitions apply:

(1) *Adjoining country*. The term *adjoining country* means a country that shares an internationally recognized border with the Democratic Republic of the Congo.

(2) *Armed group*. The term *armed group* means an armed group that is identified as a perpetrator of serious human rights abuses in annual Country Reports on Human Rights Practices under sections 116(d) and 502B(b) of the Foreign Assistance Act of 1961 relating to the Democratic Republic of the Congo or an adjoining country.

(3) *Conflict mineral*. The term *conflict mineral* means:

(i) Columbite-tantalite (coltan), cassiterite, gold, wolframite, or their derivatives, which are limited to tantalum, tin, and tungsten, unless the Secretary of State determines that additional derivatives are financing conflict in the Democratic Republic of the Congo or an adjoining country; or

(ii) Any other mineral or its derivatives determined by the Secretary of State to be financing conflict in the Democratic Republic of the Congo or an adjoining country.

(4) *DRC conflict free*. The term *DRC conflict free* means that a product does not contain conflict minerals necessary to the functionality or production of that product that directly or indirectly finance or benefit armed groups, as defined in paragraph (d)(2) of this item, in the Democratic Republic of the Congo or an adjoining country. Conflict minerals that a registrant obtains from recycled or scrap sources, as defined in paragraph (d)(6) of this item, are considered DRC conflict free.

(5) *DRC conflict undeterminable*. The term *DRC conflict undeterminable* means, with respect to any product manufactured or contracted to be manufactured by a registrant, that the registrant is unable to determine, after exercising due diligence as required by paragraph (c)(1) of this item, whether or not such product qualifies as DRC conflict free.

(6) *Conflict Minerals from Recycled or Scrap Sources*. Conflict minerals are considered to be from recycled or scrap sources if they are from

Form SD, Item 1.02

recycled metals, which are reclaimed end-user or post-consumer products, or scrap processed metals created during product manufacturing. Recycled metal includes excess, obsolete, defective, and scrap metal materials that contain refined or processed metals that are appropriate to recycle in the production of tin, tantalum, tungsten and/or gold. Minerals partially processed, unprocessed, or a bi-product from another ore will not be included in the definition of recycled metal.

(7) *Outside the Supply Chain.* A conflict mineral is considered outside the supply chain after any columbite-tantalite, cassiterite, and wolframite minerals, or their derivatives, have been smelted; any gold has been fully refined; or any conflict mineral, or its derivatives, that have not been smelted or fully refined are located outside of the Democratic Republic of the Congo or an adjoining country.

(8) *Nationally or internationally recognized due diligence framework.* The term “nationally or internationally recognized due diligence framework” means a nationally or internationally recognized due diligence framework established following due-process procedures, including the broad distribution of the framework for public comment, and is consistent with the criteria standards in the Government Auditing Standards established by the Comptroller General of the United States.

Item 1.02 – Exhibit

Registrants shall file, as an exhibit to this Form SD, the Conflict Minerals Report required by Item 1.01.

Instructions to Item 1.01: 1. A registrant that mines conflict minerals would not be considered to be manufacturing those minerals for the purpose of this item. The specialized disclosure report on Form SD shall cover a calendar year, regardless of the registrant’s fiscal year, and be due annually on May 31 for the prior calendar year.

2. During the first two calendar years following November 13, 2012 for all registrants and the first four calendar years for any smaller reporting company, a registrant will not be required to submit an audit report of its Conflict Minerals Report prepared by an independent private sector auditor with respect to the conflict minerals in any of its products that are “DRC conflict undeterminable.” Beginning with the third or fifth reporting calendar

Form SD, Item 2.01

year, as applicable, a registrant with products manufactured or contracted to be manufactured that are “DRC conflict undeterminable,” must describe those products as having not been found to be “DRC conflict free” and must provide the information required in paragraph (c) of this item including the audit report.

3. A registrant that acquires or otherwise obtains control over a company that manufactures or contracts to manufacture products with conflict minerals necessary to the functionality or production of those products that previously had not been obligated to provide a specialized disclosure report with respect to its conflict minerals will be permitted to delay reporting on the products manufactured by the acquired company until the end of the first reporting calendar year that begins no sooner than eight months after the effective date of the acquisition.

4. A registrant is not required to provide any information regarding its conflict minerals that, prior to January 31, 2013, are located outside of the supply chain, as defined by paragraph (d)(7) of this item.

5. A registrant must provide its required conflict minerals information for the calendar year in which the manufacture of a product that contains any conflict minerals necessary to the functionality or production of that product is completed, irrespective of whether the registrant manufactures the product or contracts to have the product manufactured.

Section 2 - Resource Extraction Issuer Disclosure

Item 2.01 Resource Extraction Issuer Disclosure and Report

(a) *Required Disclosure.* A resource extraction issuer must file an annual report on Form SD with the Commission, and include as an exhibit to this Form SD, information relating to any payment made during the fiscal year covered by the annual report by the resource extraction issuer, a subsidiary of the resource extraction issuer, or an entity under the control of the resource extraction issuer, to a foreign government or the Federal Government, for the purpose of the commercial development of oil, natural gas, or minerals. The resource extraction issuer is not required to have the information audited. The payment information must be provided on a cash basis. The resource extraction issuer must provide a statement in the body of

Form SD, Item 2.01

the Form SD that the specified payment disclosure required by this Form is included in such exhibit. The resource extraction issuer must include the following information in the exhibit, which must present the information in the extensible Business Reporting Language (XBRL) electronic format:

(1) The type and total amount of such payments, by payment type listed in paragraph (d)(8)(iii) of this Item, made for each project of the resource extraction issuer relating to the commercial development of oil, natural gas, or minerals;

(2) The type and total amount of such payments, by payment type listed in paragraph (d)(8)(iii) of this Item, for all projects made to each government;

(3) The total amounts of the payments, by payment type listed in paragraph (d)(8)(iii) of this Item;

(4) The currency used to make the payments;

(5) The fiscal year in which the payments were made;

(6) The business segment of the resource extraction issuer that made the payments;

(7) The governments (including any foreign government or the Federal Government) that received the payments and the country in which each such government is located;

(8) The project of the resource extraction issuer to which the payments relate;

(9) The particular resource that is the subject of commercial development; and

(10) The subnational geographic location of the project.

(b) *Delayed Reporting.* (1) A resource extraction issuer may delay disclosing payment information related to exploratory activities until the Form SD filed for the fiscal year immediately following the fiscal year in which the payment was made. For purposes of this paragraph, payment information related to exploratory activities includes all payments made as part of the process of (i) identifying areas that may warrant examination, (ii)

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examining specific areas that are considered to have prospects of containing oil and gas reserves, or (iii) as part of a mineral exploration program, in each case limited to exploratory activities that were commenced prior to any development or extraction activities on the property, any adjacent property, or any property that is part of the same project.

(2) A resource extraction issuer that has acquired (or otherwise obtains control over) an entity that has not been obligated to provide disclosure pursuant to Rule 13q-1 or another “substantially similar” jurisdiction’s requirements in such entity’s last full fiscal year is not required to commence reporting payment information for such acquired entity until the Form SD filed for the fiscal year immediately following the effective date of the acquisition. A resource extraction issuer must disclose that it is relying on this accommodation in the body of its Form SD filing.

(c) *Alternative Reporting.* (1) A resource extraction issuer that is subject to the resource extraction payment disclosure requirements of an alternative reporting regime that has been deemed by the Commission to be substantially similar to the requirements of Rule 13q-1 may satisfy its disclosure obligations under paragraph (a) of this Item 2.01 by including, as an exhibit to this Form SD, a report complying with the reporting requirements of the alternative jurisdiction.

(2) The alternative report must be the same as the one prepared and made publicly available pursuant to the requirements of the approved alternative reporting regime, subject to changes necessary to comply with any conditions to alternative reporting set forth by the Commission.

(3) The resource extraction issuer must: (i) state in the body of the Form SD that it is relying on the alternative reporting provision; (ii) identify the alternative reporting regime for which the report was prepared; (iii) describe how to access the publicly filed report in the alternative jurisdiction; and (iv) specify that the payment disclosure required by this Form is included in an exhibit to this Form SD.

(4) The alternative report must be provided in XBRL format.

(5) A fair and accurate English translation of the entire report must be filed if the report is in a foreign language. Project names may be presented in their original language, in addition to the English translation of the project name, if the resource extraction issuer believes that such an approach would facilitate identification of the project by users of the disclosure.

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(6) Unless the Commission provides otherwise in an exemptive order, a resource extraction issuer may follow the submission deadline of an approved alternative jurisdiction if it files a notice on Form SD-N on or before the due date of its Form SD indicating its intent to file the alternative report using the alternative jurisdiction's deadline. If a resource extraction issuer fails to file such notice on a timely basis, or files such a notice but fails to file the alternative report within two business days of the alternative jurisdiction's deadline, it may not rely on this Item 2.01(c) for the following fiscal year.

(7) Resource extraction issuers must also comply with any additional requirements that are provided by the Commission upon granting an alternative reporting accommodation, as well as subsequent changes in such requirements.

(d) *Definitions.* For purposes of this item, the following definitions apply:

(1) Business segment means a business segment consistent with the reportable segments used by the resource extraction issuer for purposes of financial reporting.

(2) Commercial development of oil natural gas, or minerals means exploration, extraction, processing, and export of oil, natural gas, or minerals, or the acquisition of a license for any such activity.

(3) Control means that the resource extraction issuer consolidates the entity or proportionately consolidates an interest in an entity or operation under the accounting principles applicable to the financial statements included in the resource extraction issuer's periodic reports filed pursuant to the Exchange Act (*i.e.*, under generally accepted accounting principles in the United States (U.S. GAAP) or International Financial Reporting Standards as issued by the International Accounting Standards Board (IFRS), but not both). A foreign private issuer that prepares financial statements according to a comprehensive set of accounting principles, other than U.S. GAAP or IFRS, and files with the Commission a reconciliation to U.S. GAAP must determine control using U.S. GAAP.

(4) Export means the movement of a resource across an international border from the host country to another country by a company with an ownership interest in the resource. Export does not include the

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movement of a resource across an international border by a company that (i) is not engaged in the exploration, extraction, or processing of oil, natural gas, or minerals and (ii) acquired its ownership interest in the resource directly or indirectly from a foreign government or the Federal Government. Export also does not include cross-border transportation activities by an entity that is functioning solely as a service provider, with no ownership interest in the resource being transported.

(5) Extraction means the production of oil and natural gas as well as the extraction of minerals.

(6) Foreign government means a foreign government, a department, agency, or instrumentality of a foreign government, or a company at least majority owned by a foreign government. As used in this Item 2.01, foreign government includes a foreign national government as well as a foreign subnational government, such as the government of a state, province, county, district, municipality, or territory under a foreign national government.

(7) Not de minimis means any payment, whether made as a single payment or a series of related payments, which equals or exceeds \$100,000, or its equivalent in the resource extraction issuer's reporting currency, during the fiscal year covered by this Form SD. In the case of any arrangement providing for periodic payments or installments, a resource extraction issuer must use the aggregate amount of the related periodic payments or installments of the related payments in determining whether the payment threshold has been met for that series of payments, and accordingly, whether disclosure is required.

(8) Payment means an amount paid that:

(i) Is made to further the commercial development of oil, natural gas, or minerals;

(ii) Is not de minimis; and

(iii) Is one or more of the following:

(A) Taxes;

(B) Royalties;

(C) Fees;

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(D) Production entitlements;

(E) Bonuses;

(F) Dividends;

(G) Payments for infrastructure improvements; and

(H) Community and social responsibility payments that are required by law or contract.

(9) Project means operational activities that are governed by a single contract, license, lease, concession, or similar legal agreement, which form the basis for payment liabilities with a government. Agreements that are both operationally and geographically interconnected may be treated by the resource extraction issuer as a single project.

(10) Resource extraction issuer means an issuer that:

(i) Is required to file an annual report with the Commission pursuant to Section 13 or 15(d) of the Exchange Act; and

(ii) Engages in the commercial development of oil, natural gas, or minerals.

(11) Subsidiary means an entity controlled directly or indirectly through one or more intermediaries.

Instructions to Item 2.01

Disclosure by Subsidiaries and other Controlled Entities

(1) If a resource extraction issuer is controlled by another resource extraction issuer that has filed a Form SD disclosing the information required by Item 2.01 for the controlled entity, then such controlled entity is not required to file the disclosure required by Item 2.01 separately. In such circumstances, the controlled entity must file a notice on Form SD indicating that the required disclosure was filed on Form SD by the controlling entity, identifying the controlling entity and the date it filed the disclosure. The reporting controlling entity must note that it is filing the required disclosure

for a controlled entity and must identify the controlled entity on its Form SD filing.

Currency Disclosure and Conversion

(2) A resource extraction issuer must report the amount of payments made for each payment type, and the total amount of payments made for each project and to each government, during the reporting period in either U.S. dollars or the resource extraction issuer's reporting currency. If a resource extraction issuer has made payments in currencies other than U.S. dollars or its reporting currency, it may choose to calculate the currency conversion between the currency in which the payment was made and U.S. dollars or the resource extraction issuer's reporting currency, as applicable, in one of three ways: (a) by translating the expenses at the exchange rate existing at the time the payment is made; (b) using a weighted average of the exchange rates during the period; or (c) based on the exchange rate as of the resource extraction issuer's fiscal year end. When calculating whether the de minimis threshold has been exceeded, a resource extraction issuer may be required to convert the payment to U.S. dollars, even though it is not required to disclose those payments in U.S. dollars. For example, this may occur when the resource extraction issuer is using a non-U. S. dollar reporting currency. In these instances, the resource extraction issuer may use any of the three methods described above for calculating the currency conversion. In all cases a resource extraction issuer must disclose the method used to calculate the currency conversion and must choose a consistent method for all such currency conversions within a particular Form SD filing.

Geographic Location Tagging

(3) When identifying the country in which a government is located, a resource extraction issuer must use the code provided in ISO 3166 if available. When identifying the "subnational geographic location of the project," as used in Item 2.01(a)(10), a resource extraction issuer must include the subdivision code provided in ISO 3166 if available and must also include sufficiently detailed additional information to permit a reasonable user of the information to identify the project's specific, subnational, geographic location. In identifying the project's specific location, resource extraction issuers may use subnational jurisdiction(s) (e.g., a state, province, county, district, municipality, territory, etc.) and/or a commonly recognized, subnational, geographic or geological description (e.g., oil field, basin, canyon, delta, desert, mountain, etc.). More than one descriptive term may be necessary when there are multiple projects in close proximity to each other or

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when a project does not reasonably fit within a commonly recognized, subnational geographic location. In considering the appropriate level of detail, resource extraction issuers may need to consider how the relevant contract identifies the location of the project.

Entity Level Disclosure and Tagging

(4) If a government levies a payment obligation, such as a tax or a requirement to pay a dividend, at the entity level rather than on a particular project, a resource extraction issuer may disclose that payment at the entity level. To the extent that payments, such as corporate income taxes and dividends, are made for obligations levied at the entity level, a resource extraction issuer may omit certain tags that may be inapplicable (e.g., project tag, business segment tag) for those payment types as long as it provides all other electronic tags, including the tag identifying the recipient government.

Payment Disclosure

(5) When a resource extraction issuer proportionately consolidates an entity or operation under U.S. GAAP or IFRS, as applicable, the resource extraction issuer must disclose its proportionate amount of the payments made by such entity or operation pursuant to this Item and must indicate the proportionate interest.

(6) Although an entity providing only services to a resource extraction issuer to assist with exploration, extraction, processing or export would generally not be considered a resource extraction issuer, where such a service provider makes a payment that falls within the definition of “payment” to a government on behalf of a resource extraction issuer, the resource extraction issuer must disclose such payment.

(7) “Processing,” as used in Item 2.01, would include, but is not limited to, midstream activities such as the processing of gas to remove liquid hydrocarbons, the removal of impurities from natural gas prior to its transport through a pipeline, and the upgrading of bitumen and heavy oil, through the earlier of the point at which oil, gas, or gas liquids (natural or synthetic) are either sold to an unrelated third party or delivered to a main pipeline, a common carrier, or a marine terminal. It would also include the crushing and processing of raw ore prior to the smelting phase. It would not include the downstream activities of refining or smelting.

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(8) A resource extraction issuer must disclose payments made for taxes on corporate profits, corporate income, and production. Disclosure of payments made for taxes levied on consumption, such as value added taxes, personal income taxes, or sales taxes, is not required.

(9) Royalties include unit-based, value-based, and profit-based royalties. Fees include license fees, rental fees, entry fees, and other considerations for licenses or concessions. Bonuses include signature, discovery, and production bonuses.

(10) Dividends paid to a government as a common or ordinary shareholder of the resource extraction issuer that are paid to the government under the same terms as other shareholders need not be disclosed. The resource extraction issuer, however, must disclose any dividends paid in lieu of production entitlements or royalties.

(11) If a resource extraction issuer makes an in-kind payment of the types of payments required to be disclosed, the resource extraction issuer must disclose the payment. When reporting an in-kind payment, a resource extraction issuer must determine the monetary value of the in-kind payment and tag the information as “in-kind” for purposes of the currency. For purposes of the disclosure, a resource extraction issuer must report the payment at cost, or if cost is not determinable, fair market value and must provide a brief description of how the monetary value was calculated. If a resource extraction issuer makes an in-kind production entitlement payment under the rules and then repurchases the resources associated with the production entitlement within the same fiscal year, the resource extraction issuer must report the payment using the purchase price (rather than at cost, or if cost is not determinable, fair market value). If the in-kind production entitlement payment and the subsequent repurchase are made in different fiscal years and the purchase price is greater than the previously reported value of the in-kind payment, the resource extraction issuer must report the difference in values in the latter fiscal year (assuming the amount of that difference exceeds the de minimis threshold). In other situations, such as when the purchase price in a subsequent fiscal year is less than the in-kind value already reported, no disclosure relating to the purchase price is required.

Interconnected Agreements

(12) The following is a non-exclusive list of factors to consider when determining whether agreements are “operationally and geographically

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interconnected” for purposes of the definition of “project”: (a) whether the agreements relate to the same resource and the same or contiguous part of a field, mineral district, or other geographic area; (b) whether the agreements will be performed by shared key personnel or with shared equipment; and (c) whether they are part of the same operating budget.

Section 3 – Exhibits

Item 3.01 Exhibits.

List below the following exhibit filed as part of this report.

Exhibit 1.01 – Conflict Minerals Report as required by Items 1.01 and 1.02 of this Form.

Exhibit 2.01 – Resource Extraction Payment Report as required by Item 2.01 of this Form.

Form SD, Signatures

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the duly authorized undersigned.

(Registrant)

By (Signature and Title)*

(Date)

* Print name and title of the registrant's signing executive officer under his or her signature.

Rule 10A-3 under the Exchange Act
Listing Standards Relating to Audit Committees

(a) Pursuant to Section 10A(m) of the Exchange Act and Section 3 of the Sarbanes-Oxley Act of 2002:

(1) *National securities exchanges.* The rules of each national securities exchange registered pursuant to Section 6 of the Exchange Act must, in accordance with the provisions of this section, prohibit the initial or continued listing of any security of an issuer that is not in compliance with the requirements of any portion of paragraph (b) or (c) of this section.

(2) *National securities associations.* The rules of each national securities association registered pursuant to Section 15A of the Exchange Act must, in accordance with the provisions of this section, prohibit the initial or continued listing in an automated inter-dealer quotation system of any security of an issuer that is not in compliance with the requirements of any portion of paragraph (b) or (c) of this section.

(3) *Opportunity to cure defects.* The rules required by paragraphs (a)(1) and (a)(2) of this section must provide for appropriate procedures for a listed issuer to have an opportunity to cure any defects that would be the basis for a prohibition under paragraph (a) of this section, before the imposition of such prohibition. Such rules also may provide that if a member of an audit committee ceases to be independent in accordance with the requirements of this section for reasons outside the member's reasonable control, that person, with notice by the issuer to the applicable national securities exchange or national securities association, may remain an audit committee member of the listed issuer until the earlier of the next annual shareholders meeting of the listed issuer or one year from the occurrence of the event that caused the member to be no longer independent.

(4) *Notification of noncompliance.* The rules required by paragraphs (a)(1) and (a)(2) of this section must include a requirement that a listed issuer must notify the applicable national securities exchange or national securities association promptly after an executive officer of the listed issuer becomes aware of any material noncompliance by the listed issuer with the requirements of this section.

(5) *Implementation.* (i) The rules of each national securities exchange or national securities association meeting the requirements of this

section must be operative, and listed issuers must be in compliance with those rules, by the following dates:

(A) July 31, 2005 for foreign private issuers and smaller reporting companies [**See Page 30 for definition of “smaller reporting company”**]; and

(B) For all other listed issuers, the earlier of the listed issuer’s first annual shareholders meeting after January 15, 2004, or October 31, 2004.

(ii) Each national securities exchange and national securities association must provide to the Commission, no later than July 15, 2003, proposed rules or rule amendments that comply with this section.

(iii) Each national securities exchange and national securities association must have final rules or rule amendments that comply with this section approved by the Commission no later than December 1, 2003.

(b) *Required standards:* (1) *Independence.* (i) Each member of the audit committee must be a member of the board of directors of the listed issuer, and must otherwise be independent; provided that, where a listed issuer is one of two dual holding companies, those companies may designate one audit committee for both companies so long as each member of the audit committee is a member of the board of directors of at least one of such dual holding companies.

(ii) *Independence requirements for non-investment company issuers.* In order to be considered to be independent for purposes of this paragraph (b)(1), a member of an audit committee of a listed issuer that is not an investment company may not, other than in his or her capacity as a member of the audit committee, the board of directors, or any other board committee:

(A) Accept directly or indirectly any consulting, advisory, or other compensatory fee from the issuer or any subsidiary thereof, provided that, unless the rules of the national securities exchange or national securities association provide otherwise, compensatory fees do not include the receipt of fixed amounts of compensation under a retirement plan (including deferred compensation) for prior service with the listed issuer (provided that such compensation is not contingent in any way on continued service); or

(B) Be an affiliated person of the issuer or any subsidiary thereof.

(iii) *Independence requirements for investment company issuers.* In order to be considered to be independent for purposes of this paragraph (b)(1), a member of an audit committee of a listed issuer that is an investment company may not, other than in his or her capacity as a member of the audit committee, the board of directors, or any other board committee:

(A) Accept directly or indirectly any consulting, advisory, or other compensatory fee from the issuer or any subsidiary thereof, provided that, unless the rules of the national securities exchange or national securities association provide otherwise, compensatory fees do not include the receipt of fixed amounts of compensation under a retirement plan (including deferred compensation) for prior service with the listed issuer (provided that such compensation is not contingent in any way on continued service); or

(B) Be an “interested person” of the issuer as defined in Section 2(a)(19) of the Investment Company Exchange Act of 1940.

(iv) *Exemptions from the independence requirements.*

(A) For an issuer listing securities pursuant to a registration statement under Section 12 of the Exchange Act, or for an issuer that has a registration statement under the Securities Act covering an initial public offering of securities to be listed by the issuer, where in each case the listed issuer was not, immediately prior to the effective date of such registration statement, required to file reports with the Commission pursuant to Section 13(a) or 15(d) of the Exchange Act:

(1) All but one of the members of the listed issuer’s audit committee may be exempt from the independence requirements of paragraph (b)(1)(ii) of this section for 90 days from the date of effectiveness of such registration statement; and

(2) A minority of the members of the listed issuer’s audit committee may be exempt from the independence requirements of paragraph (b)(1)(ii) of this section for one year from the date of effectiveness of such registration statement.

(B) An audit committee member that sits on the board of directors of a listed issuer and an affiliate of the listed issuer is exempt from the requirements of paragraph (b)(1)(ii)(B) of this section if the member, except for being a director on each such board of directors, otherwise meets the independence requirements of paragraph (b)(1)(ii) of this section for each

such entity, including the receipt of only ordinary-course compensation for serving as a member of the board of directors, audit committee or any other board committee of each such entity.

(C) An employee of a foreign private issuer who is not an executive officer of the foreign private issuer is exempt from the requirements of paragraph (b)(1)(ii) of this section if the employee is elected or named to the board of directors or audit committee of the foreign private issuer pursuant to the issuer's governing law or documents, an employee collective bargaining or similar agreement or other home country legal or listing requirements.

(D) An audit committee member of a foreign private issuer may be exempt from the requirements of paragraph (b)(1)(ii)(B) of this section if that member meets the following requirements:

(1) The member is an affiliate of the foreign private issuer or a representative of such an affiliate;

(2) The member has only observer status on, and is not a voting member or the chair of, the audit committee; and

(3) Neither the member nor the affiliate is an executive officer of the foreign private issuer.

(E) An audit committee member of a foreign private issuer may be exempt from the requirements of paragraph (b)(1)(ii)(B) of this section if that member meets the following requirements:

(1) The member is a representative or designee of a foreign government or foreign governmental entity that is an affiliate of the foreign private issuer; and

(2) The member is not an executive officer of the foreign private issuer.

(F) In addition to paragraphs (b)(1)(iv)(A) through (E) of this section, the Commission may exempt from the requirements of paragraphs (b)(1)(ii) or (b)(1)(iii) of this section a particular relationship with respect to audit committee members, as the Commission determines appropriate in light of the circumstances.

(2) *Responsibilities relating to registered public accounting firms.*

The audit committee of each listed issuer, in its capacity as a committee of the board of directors, must be directly responsible for the appointment, compensation, retention and oversight of the work of any registered public accounting firm engaged (including resolution of disagreements between management and the auditor regarding financial reporting) for the purpose of preparing or issuing an audit report or performing other audit, review or attest services for the listed issuer, and each such registered public accounting firm must report directly to the audit committee.

(3) *Complaints.* Each audit committee must establish procedures for:

(i) The receipt, retention, and treatment of complaints received by the listed issuer regarding accounting, internal accounting controls, or auditing matters; and (ii) The confidential, anonymous submission by employees of the listed issuer of concerns regarding questionable accounting or auditing matters.

(4) *Authority to engage advisers.* Each audit committee must have the authority to engage independent counsel and other advisers, as it determines necessary to carry out its duties.

(5) *Funding.* Each listed issuer must provide for appropriate funding, as determined by the audit committee, in its capacity as a committee of the board of directors, for payment of:

(i) Compensation to any registered public accounting firm engaged for the purpose of preparing or issuing an audit report or performing other audit, review or attest services for the listed issuer;

(ii) Compensation to any advisers employed by the audit committee under paragraph (b)(4) of this section; and

(iii) Ordinary administrative expenses of the audit committee that are necessary or appropriate in carrying out its duties.

(c) *General exemptions.* (1) At any time when an issuer has a class of securities that is listed on a national securities exchange or national securities association subject to the requirements of this section, the listing of other classes of securities of the listed issuer on a national securities exchange

or national securities association is not subject to the requirements of this section.

(2) At any time when an issuer has a class of common equity securities (or similar securities) that is listed on a national securities exchange or national securities association subject to the requirements of this section, the listing of classes of securities of a direct or indirect consolidated subsidiary or an at least 50% beneficially owned subsidiary of the issuer (except classes of equity securities, other than non-convertible, non-participating preferred securities, of such subsidiary) is not subject to the requirements of this section.

(3) The listing of securities of a foreign private issuer is not subject to the requirements of paragraphs (b)(1) through (b)(5) of this section if the foreign private issuer meets the following requirements:

(i) The foreign private issuer has a board of auditors (or similar body), or has statutory auditors, established and selected pursuant to home country legal or listing provisions expressly requiring or permitting such a board or similar body;

(ii) The board or body, or statutory auditors is required under home country legal or listing requirements to be either:

(A) Separate from the board of directors; or

(B) Composed of one or more members of the board of directors and one or more members that are not also members of the board of directors;

(iii) The board or body, or statutory auditors, are not elected by management of such issuer and no executive officer of the foreign private issuer is a member of such board or body, or statutory auditors;

(iv) Home country legal or listing provisions set forth or provide for standards for the independence of such board or body, or statutory auditors, from the foreign private issuer or the management of such issuer;

(v) Such board or body, or statutory auditors, in accordance with any applicable home country legal or listing requirements or the issuer's governing documents, are responsible, to the extent permitted by law, for the appointment, retention and oversight of the work of any registered public accounting firm engaged (including, to the extent permitted by law, the

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resolution of disagreements between management and the auditor regarding financial reporting) for the purpose of preparing or issuing an audit report or performing other audit, review or attest services for the issuer; and

(vi) The audit committee requirements of paragraphs (b)(3), (b)(4) and (b)(5) of this section apply to such board or body, or statutory auditors, to the extent permitted by law.

(4) The listing of a security futures product cleared by a clearing agency that is registered pursuant to Section 17A of the Exchange Act or that is exempt from the registration requirements of Section 17A pursuant to paragraph (b)(7)(A) of such section is not subject to the requirements of this section.

(5) The listing of a standardized option, as defined in Rule 9b-1(a)(4), issued by a clearing agency that is registered pursuant to Section 17A of the Exchange Act is not subject to the requirements of this section.

(6) The listing of securities of the following listed issuers are not subject to the requirements of this section:

(i) Asset-Backed Issuers (as defined in Item 1101 of Regulation AB);

(ii) Unit investment trusts; and

(iii) Foreign governments.

(7) The listing of securities of a listed issuer is not subject to the requirements of this section if:

(i) The listed issuer, as reflected in the applicable listing application, is organized as a trust or other unincorporated association that does not have a board of directors or persons acting in a similar capacity; and

(ii) The activities of the listed issuer that is described in paragraph (c)(7)(i) of this section are limited to passively owning or holding (as well as administering and distributing amounts in respect of) securities, rights, collateral or other assets on behalf of or for the benefit of the holders of the listed securities.

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(d) *Disclosure*. Any listed issuer availing itself of an exemption from the independence standards contained in paragraph (b)(1)(iv) of this section (except paragraph (b)(1)(iv)(B) of this section), the general exemption contained in paragraph (c)(3) of this section or the last sentence of paragraph (a)(3) of this section, must:

(1) Disclose its reliance on the exemption and its assessment of whether, and if so, how, such reliance would materially adversely affect the ability of the audit committee to act independently and to satisfy the other requirements of this section in any proxy or information statement for a meeting of shareholders at which directors are elected that is filed with the Commission pursuant to the requirements of Section 14 of the Exchange Act; and

(2) Disclose the information specified in paragraph (d)(1) of this section in, or incorporate such information by reference from such proxy or information statement filed with the Commission into, its annual report filed with the Commission pursuant to the requirements of Section 13(a) or 15(d) of the Exchange Act.

(e) *Definitions*. Unless the context otherwise requires, all terms used in this section have the same meaning as in the Exchange Act. In addition, unless the context otherwise requires, the following definitions apply for purposes of this section:

(1)(i) The term affiliate of, or a person affiliated with, a specified person, means a person that directly, or indirectly through one or more intermediaries, controls, or is controlled by, or is under common control with, the person specified.

(ii)(A) A person will be deemed not to be in control of a specified person for purposes of this section if the person:

(1) Is not the beneficial owner, directly or indirectly, of more than 10% of any class of voting equity securities of the specified person; and

(2) Is not an executive officer of the specified person.

(B) Paragraph (e)(1)(ii)(A) of this section only creates a safe harbor position that a person does not control a specified person. The existence of the safe harbor does not create a presumption in any way that a person

exceeding the ownership requirement in paragraph (e)(1)(ii)(A)(1) of this section controls or is otherwise an affiliate of a specified person.

(iii) The following will be deemed to be affiliates:

- (A) An executive officer of an affiliate;
- (B) A director who also is an employee of an affiliate;
- (C) A general partner of an affiliate; and
- (D) A managing member of an affiliate.

(iv) For purposes of paragraph (e)(1)(i) of this section, dual holding companies will not be deemed to be affiliates of or persons affiliated with each other by virtue of their dual holding company arrangements with each other, including where directors of one dual holding company are also directors of the other dual holding company, or where directors of one or both dual holding companies are also directors of the businesses jointly controlled, directly or indirectly, by the dual holding companies (and, in each case, receive only ordinary-course compensation for serving as a member of the board of directors, audit committee or any other board committee of the dual holding companies or any entity that is jointly controlled, directly or indirectly, by the dual holding companies).

(2) In the case of foreign private issuers with a two-tier board system, the term board of directors means the supervisory or non-management board.

(3) In the case of a listed issuer that is a limited partnership or limited liability company where such entity does not have a board of directors or equivalent body, the term board of directors means the board of directors of the managing general partner, managing member or equivalent body.

(4) The term control (including the terms controlling, controlled by and under common control with) means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of a person, whether through the ownership of voting securities, by contract, or otherwise.

(5) The term dual holding companies means two foreign private issuers that:

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- (i) Are organized in different national jurisdictions;
 - (ii) Collectively own and supervise the management of one or more businesses which are conducted as a single economic enterprise; and
 - (iii) Do not conduct any business other than collectively owning and supervising such businesses and activities reasonably incidental thereto.
- (6) The term executive officer has the meaning set forth in Rule 3b-7.
- (7) The term foreign private issuer has the meaning set forth in Rule 3b-4(c).
- (8) The term indirect acceptance by a member of an audit committee of any consulting, advisory or other compensatory fee includes acceptance of such a fee by a spouse, a minor child or stepchild or a child or stepchild sharing a home with the member or by an entity in which such member is a partner, member, an officer such as a managing director occupying a comparable position or executive officer, or occupies a similar position (except limited partners, non-managing members and those occupying similar positions who, in each case, have no active role in providing services to the entity) and which provides accounting, consulting, legal, investment banking or financial advisory services to the issuer or any subsidiary of the issuer.
- (9) The terms listed and listing refer to securities listed on a national securities exchange or listed in an automated inter-dealer quotation system of a national securities association or to issuers of such securities.

Instructions to Rule 10A-3: 1. The requirements in paragraphs (b)(2) through (b)(5), (c)(3)(v) and (c)(3)(vi) of this section do not conflict with, and do not affect the application of, any requirement or ability under a listed issuer's governing law or documents or other home country legal or listing provisions that requires or permits shareholders to ultimately vote on, approve or ratify such requirements. The requirements instead relate to the assignment of responsibility as between the audit committee and management. In such an instance, however, if the listed issuer provides a recommendation or nomination regarding such responsibilities to shareholders, the audit committee of the listed

Excerpt of Rule 10C-1

issuer, or body performing similar functions, must be responsible for making the recommendation or nomination.

2. The requirements in paragraphs (b)(2) through (b)(5), (c)(3)(v), (c)(3)(vi) and Instruction 1 of this section do not conflict with any legal or listing requirement in a listed issuer's home jurisdiction that prohibits the full board of directors from delegating such responsibilities to the listed issuer's audit committee or limits the degree of such delegation. In that case, the audit committee, or body performing similar functions, must be granted such responsibilities, which can include advisory powers, with respect to such matters to the extent permitted by law, including submitting nominations or recommendations to the full board.

3. The requirements in paragraphs (b)(2) through (b)(5), (c)(3)(v) and (c)(3)(vi) of this section do not conflict with any legal or listing requirement in a listed issuer's home jurisdiction that vests such responsibilities with a government entity or tribunal. In that case, the audit committee, or body performing similar functions, must be granted such responsibilities, which can include advisory powers, with respect to such matters to the extent permitted by law.

4. For purposes of this section, the determination of a person's beneficial ownership must be made in accordance with Rule 13d-3.

End of Rule 10A-3 under the Exchange Act

Excerpt of Rule 10C-1 under the Exchange Act Required Standards – Independence of Compensation Consultants and other Advisers

(b)(4) *Independence of compensation consultants and other advisers.* The compensation committee of a listed issuer may select a compensation consultant, legal counsel or other adviser to the compensation committee only after taking into consideration the following factors, as well as any other factors identified by the relevant national securities exchange or national securities association in its listing standards:

(i) The provision of other services to the issuer by the person that employs the compensation consultant, legal counsel or other adviser;

Excerpt of Rule 12b-2

(ii) The amount of fees received from the issuer by the person that employs the compensation consultant, legal counsel or other adviser, as a percentage of the total revenue of the person that employs the compensation consultant, legal counsel or other adviser;

(iii) The policies and procedures of the person that employs the compensation consultant, legal counsel or other adviser that are designed to prevent conflicts of interest;

(iv) Any business or personal relationship of the compensation consultant, legal counsel or other adviser with a member of the compensation committee;

(v) Any stock of the issuer owned by the compensation consultant, legal counsel or other adviser; and

(vi) Any business or personal relationship of the compensation consultant, legal counsel, other adviser or the person employing the adviser with an executive officer of the issuer.

Instruction to paragraph (b)(4) of this section: A listed issuer's compensation committee is required to conduct the independence assessment outlined in paragraph (b)(4) of this section with respect to any compensation consultant, legal counsel or other adviser that provides advice to the compensation committee, other than in-house legal counsel.

End of Excerpt of Rule 10C-1 under the Exchange Act

Excerpt of Rule 12b-2 under the Exchange Act Definitions of “material weakness” and “significant deficiency”

Material weakness. The term “material weakness” is a deficiency, or a combination of deficiencies, in internal control over financial reporting such that there is a reasonable possibility that a material misstatement of the registrant's annual or interim financial statements will not be prevented or detected on a timely basis.

Significant deficiency. The term “significant deficiency” is a deficiency, or a combination of deficiencies, in internal control over financial reporting that is less severe than a material weakness, yet important enough to

Rule 1-02(w)

merit attention by those responsible for oversight of the registrant's financial reporting.

End of Excerpt of Rule 12b-2 under the Exchange Act

Rule 1-02(w) of Regulation S-X Definition of Terms Used in Regulation S-X

(w) **Significant subsidiary.** The term "significant subsidiary" means a subsidiary, including its subsidiaries, which meets any of the following conditions:

(1) The registrant's and its other subsidiaries' investments in and advances to the subsidiary exceed 10 percent of the total assets of the registrant and its subsidiaries consolidated as of the end of the most recently completed fiscal year (for a proposed combination between entities under common control, this condition is also met when the number of common shares exchanged or to be exchanged by the registrant exceeds 10 percent of its total common shares outstanding at the date the combination is initiated); or

(2) The registrant's and its other subsidiaries' proportionate share of the total assets (after intercompany eliminations) of the subsidiary exceeds 10 percent of the total assets of the registrants and its subsidiaries consolidated as of the end of the most recently completed fiscal year; or

(3) The registrant's and its other subsidiaries' equity in the income from continuing operations before income taxes of the subsidiary exclusive of amounts attributable to any noncontrolling interests exceeds 10 percent of such income of the registrant and its subsidiaries consolidated for the most recently completed fiscal year.

Note to paragraph (w): A registrant that files its financial statements in accordance with or provides a reconciliation to U.S. Generally Accepted Accounting Principles shall make the prescribed tests using amounts determined under U.S. Generally Accepted Accounting Principles. A foreign private issuer that files its financial statements in accordance with IFRS as issued by the IASB shall make the prescribed tests using amounts determined under IFRS as issued by the IASB.

Rule 13a-14

Computational note 1 to paragraph (w)3: For purposes of making the prescribed income test the following guidance should be applied:

1. When a loss exclusive of amounts attributable to any noncontrolling interests has been incurred by either the parent and its subsidiaries consolidated or the tested subsidiary, but not both, the equity in the income or loss of the tested subsidiary exclusive of amounts attributable to any noncontrolling interests should be excluded from such income of the registrant and its subsidiaries consolidated for purposes of the computation.

2. If income of the registrant and its subsidiaries consolidated exclusive of amounts attributable to any noncontrolling interests for the most recent fiscal year is at least 10 percent lower than the average of the income for the last five fiscal years, such average income should be substituted for purposes of the computation. Any loss years should be omitted for purposes of computing average income.

3. Where the test involves combined entities, as in the case of determining whether summarized financial data should be presented, entities reporting losses shall not be aggregated with entities reporting income.

End of Rule 1-02(w) of Regulation S-X

Rule 13a-14 under the Exchange Act Certification of Disclosure in Annual and Quarterly Reports

a. Each report, including transition reports, filed on Form 10-Q, Form 10-K, Form 20-F or Form 40-F under Section 13(a) of the Exchange Act, other than a report filed by an Asset-Backed Issuer (as defined in Item 1101 of Regulation AB) or a report on Form 20-F filed under Rule 13a-19, must include certifications in the form specified in the applicable exhibit filing requirements of such report and such certifications must be filed as an exhibit to such report. Each principal executive and principal financial officer of the issuer, or persons performing similar functions, at the time of filing of the report must sign a certification. The principal executive and principal financial officers of an issuer may omit the portion of the introductory language in paragraph 4 as well as language in paragraph 4(b) of the

Rule 13a-14

certification that refers to the certifying officers' responsibility for designing, establishing and maintaining internal control over financial reporting for the issuer until the issuer becomes subject to the internal control over financial reporting requirements in Rule 13a-15 or Rule 15d-15.

b. Each periodic report contains financial statements filed by an issuer pursuant to Section 13(a) of the Act must be accompanied by the certifications required by Section 1350 of Chapter 63 of Title 18 of the United States Code and such certifications must be furnished as an exhibit to such report as specified in the applicable exhibit requirements for such report. Each principal executive and principal financial officer of the issuer (or equivalent thereof) must sign a certification. This requirement may be satisfied by a single certification signed by an issuer's principal executive and principal financial officers.

c. A person required to provide a certification specified in paragraph (a), (b) or (d) of this section may not have the certification signed on his or her behalf pursuant to a power of attorney or other form of confirming authority.

d. Each annual report and transition report filed on Form 10-K by an asset-backed issuer under Section 13(a) of the Act must include a certification in the form specified in the applicable exhibit filing requirements of such report and such certification must be filed as an exhibit to such report. Terms used in paragraphs (d) and (e) of this section have the same meanings as in Item 1101 of Regulation AB.

e. With respect to asset-backed issuers, the certification required by paragraph (d) of this section must be signed by either.

1. The senior officer in charge of securitization of the depositor if the depositor is signing the report; or

2. The senior officer in charge of the servicing function of the servicer if the servicer is signing the report on behalf of the issuing entity. If multiple servicers are involved in servicing the pool assets, the senior officer in charge of the servicing function of the master servicer (or entity performing the equivalent function) must sign if a representative of the servicer is to sign the report on behalf of the issuing entity.

Rule 13a-14

f. The certification requirements of this section do not apply to an Interactive Data File, as defined in Rule 11 of Regulation S-T.

End of Rule 13a-14 under the Exchange Act

Rule 13a-20 under the Exchange Act
Plain English Presentation of Specified Information

(a) Any information included or incorporated by reference in a report filed under Section 13(a) of the Exchange Act that is required to be disclosed pursuant to Item 402, 403, 404 or 407 Regulation S-K must be presented in a clear, concise and understandable manner. You must prepare the disclosure using the following standards:

(1) Present information in clear, concise sections, paragraphs and sentences;

(2) Use short sentences;

(3) Use definite, concrete, everyday words;

(4) Use the active voice;

(5) Avoid multiple negatives;

(6) Use descriptive headings and subheadings;

(7) Use a tabular presentation or bullet lists for complex material, wherever possible;

(8) Avoid legal jargon and highly technical business and other terminology;

(9) Avoid frequent reliance on glossaries or defined terms as the primary means of explaining information. Define terms in a glossary or other section of the document only if the meaning is unclear from the context. Use a glossary only if it facilitates understanding of the disclosure; and

(10) In designing the presentation of the information you may include pictures, logos, charts, graphs and other design elements so long as the design is not misleading and the required information is clear. You are encouraged to use tables, schedules, charts and graphic illustrations that present relevant data in an understandable manner, so long as such presentations are consistent with applicable disclosure requirements and consistent with other information in the document. You must draw graphs and charts to scale. Any information you provide must not be misleading.

Rule 13a-20

(b) Reserved.

Note to Rule 13a-20: In drafting the disclosure to comply with this section, you should avoid the following:

1. Legalistic or overly complex presentations that make the substance of the disclosure difficult to understand;
2. Vague “boilerplate” explanations that are imprecise and readily subject to different interpretations;
3. Complex information copied directly from legal documents without any clear and concise explanation of the provision(s); and
4. Disclosure repeated in different sections of the document that increases the size of the document but does not enhance the quality of the information.

End of Rule 13a-20 under the Exchange Act

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