

20 October 2023

Construction

Awaiting Exciting News On MRT

Thailand Sector Update

Construction & Engineering | Construction

Neutral (Maintained)

Stocks Covered Rating (Buy/Neutral/Sell): 2/0/0 Last 12m Earnings Revision Trend: Positive

Top Picks Target Price

CH Karnchang (CK TB) - BUY THB24.50

• Top Pick: CH Karnchang. New mass rapid transit (MRT) projects may not be prioritised under the current Government, and we expect new bids to be concentrated on railway double-tracking and road network projects. However, based on the Mass Rapid Transit Authority's (MRTA) near-term plan, there is a chance for the Brown Line MRT project to be launched for bidding. As a MRT bid is usually the most exciting factor within the construction sector, this implies that the overall industry will be livelier in FY24. We maintain our NEUTRAL rating for the sector.

- Three urgent MRT projects in MRTA's view. The MRTA Governor recently disclosed the pre-bidding progress for new MRT projects. There are currently three projects in MRTA's near-term plan: i) Orange Line MRT bid result awaiting cabinet approval and also the court's decision for legal issues against the selection committee, ii) Brown Line MRT (Khae Rai-Lam Sali (Bueng Kum)), an elevated 22.1km monorail network with THB41.72bn project value (including THB19.2bn civil work and THB12.4bn mechanical and engineering work), and iii) Purple Line MRT bid for operations and management (O&M) contract for route extension currently being constructed. As we expect the upcoming cycle of new infrastructure project bids to start from FY24 onwards, the cycle should be led by new bids for railway double-tracking and road networks. However, the commitment from MRTA alleviates our concern over the delay in launching new bids for MRT projects.
- Among the three MRT projects, the Brown Line monorail seems likely to trigger a new round of bidding competition as this project may be altered from net-cost public-private partnership (PPP) to gross-cost PPP in order to conform with the government's core policy of capping maximum fare rate at THB20 per trip. If this happens, the Brown Line MRT will be the first monorail project under gross-cost PPP formula. We expect all bidders to be more comfortable with this formula as their investment returns should be uninterrupted by government policy. In case of gross-cost PPP, the construction contracts should be awarded at the first place and we expect CK and Sino-Thai Engineering & Construction (STEC) to have equal chances of winning the bid for construction work. Between the two active MRT operators in Thailand, BTS Group Holdings (BTS TB, NR) may have a slight advantage as it is operating two monorail routes (Yellow Line and Pink Line), and the Brown Line will connect all its three MRT routes.
- For the other two MRT projects, the outcomes seem more predictable. The Orange Line MRT bid can either be awarded to Bangkok Expressway & Metro (BEM TB, BUY, TP: THB10.77) or restart the bidding process. As the work for Orange Line MRT extension is solely underground, both CK and STEC can be involved in the construction activities. Although the Purple Line MRT extension currently involves all the large construction players in Thailand, there is a high chance that the O&M contract under gross-cost PPP will be awarded to BEM. The MRTA is likely to think that the most efficient decision is to award the extension contract to BEM - the current operator of the Purple Line MRT's first phase (Taopoon-Khlong Bang Phai) - to ensure a seamless connection between the existing and extension routes.

Analyst

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Brown Line MRT route



Source: Bangkok Post

| Company Name | Rating | Target (THB) | % Upside (Downside) | P/E (x) Dec-24F | P/B (x) Dec-24F | ROAE (%) Dec-24F | Yield (%) Dec-24F |
|--------------------------------------|--------|-----------------|---------------------|--------------------|--------------------|---------------------|----------------------|
| CH Karnchang | Buy | 24.50 | 12.9 | 20.5 | 1.6 | 7.7 | 2.2 |
| Sino-Thai Engineering & Construction | Buy | 16.20 | 76.1 | 11.0 | 1.0 | 9.2 | 4.2 |

Source: Company data, RHB

RHB Guide to Investment Ratings

Buy: Share price may exceed 10% over the next 12 months

Trading Buy: Share price may exceed 15% over the next 3 months, however

longer-term outlook remains uncertain

Neutral: Share price may fall within the range of +/- 10% over the next

12 months

Take Profit: Target price has been attained. Look to accumulate at lower levels Sell: Share price may fall by more than 10% over the next 12 months

Not Rated: Stock is not within regular research coverage

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Corporate Governance Report Rating 2022 (CG Score) as of 27 Oct 2022

publication uniformity uniformity uniformity

Companies with Excellent CG Scoring by alphabetical order

| AAV | AWC | BWG | css | FSMART | ILINK | LALIN | MST | PDG | Q-CON | SCN | SPRC | THANA | TQM |
|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|-------|-------|
| ADVANC | AYUD | CENTEL | DDD | FVC | ILM | LHFG | MTC | PDJ | QH | SDC | SPVI | THANI | TRC |
| AF | BAFS | CFRESH | DELTA | GC | IND | LIT | MVP | PG | QTC | SEAFCO | SSC | THCOM | TRUE |
| AH | BAM | CGH | DEMCO | GEL | INTUCH | LOXLEY | NCL | PHOL | RATCH | SEAOIL | SSSC | THG | TSC |
| AIRA | BANPU | CHEWA | DOHOME | GFPT | IP | LPN | NEP | PLANB | RBF | SE-ED | SST | THIP | TSR |
| AJ | BAY | СНО | DRT | GGC | IRC | LRH | NER | PLANET | RS | SELIC | STA | THRE | TSTE |
| AKP | BBIK | CIMBT | DTAC | GLAND | IRPC | LST | NKI | PLAT | S | SENA | STEC | THREL | TSTH |
| ALLA | BBL | CK | DUSIT | GLOBAL | ITEL | MACO | NOBLE | PORT | S&J | SENAJ | STGT | TIPCO | TTA |
| ALT | BCP | CKP | EA | GPI | IVL | MAJOR | NSI | PPS | SAAM | SGF | STI | TISCO | TTB |
| AMA | BDMS | CM | EASTW | GPSC | JTS | MAKRO | NOBLE | PR9 | SABINA | SHR | SUN | TK | TTCL |
| AMARIN | BEM | CNT | ECF | GRAMMY | JWD | MALEE | NSI | PREB | SAMART | SICT | SUSCO | TKN | TTW |
| AMATA | BEYOND | COLOR | ECL | GULF | K | MBK | NVD | PRG | SAMTEL | SIRI | SUTHAI | TKS | TU |
| ANAN | BGC | COM7 | EE | GUNKUL | KBANK | MC | NYT | PRM | SAT | SIS | SVI | TKT | TVDH |
| AOT | BGRIM | COMAN | EGCO | HANA | KCE | MCOT | OISHI | PSH | SC | SITHAI | SYMC | TMILL | TVI |
| AP | BIZ | COTTO | EPG | HARN | KEX | METCO | OR | PSL | SCB | SMPC | SYNTEC | TMT | TVO |
| APURE | BKI | CPALL | ETC | HENG | KGI | MFEC | ORI | PTG | SCC | SNC | TACC | TNDT | TWPC |
| ARIP | BOL | CPF | ETE | HMPRO | KKP | MINT | OSP | PTT | SCCC | SONIC | TASCO | TNITY | U |
| ASP | BPP | CPI | FN | ICC | KSL | MONO | ото | PTTEP | SCG | SORKON | TCAP | TOA | UAC |
| ASW | BRR | CPN | FNS | ICHI | KTB | MOONG | PAP | PTTGC | SCGP | SPALI | TEAMG | TOP | UBIS |
| AUCT | BTS | CRC | FPI | III | KTC | MSC | PCSGH | PYLON | SCM | SPI | TFMAMA | TPBI | UPOIC |
| | | | | | | | | | | | | | |



Companies with Very Good CG Scoring by alphabetical order

| 2S | всн | CV | IMH | MBAX | PICO | SABUY | SRICHA | TPAC | хо |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| 7UP | BE8 | CWT | INET | MEGA | PIMO | SAK | SSF | TPCS | YUASA |
| ABICO | BEC | DCC | INGRS | META | PIN | SALEE | SSP | TPIPL | ZIGA |
| ABM | SCAP | DHOME | INSET | MFC | PJW | SAMCO | STANLY | TPIPP | |
| ACE | вн | DITTO | INSURE | MGT | PL | SANKO | STC | TPLAS | |
| ACG | BIG | DMT | IRCP | MICRO | PLE | SAPPE | STPI | TPS | |
| ADB | BJC | DOD | IT | MILL | PM | SAWAD | SUC | TQR | |
| ADD | BJCHI | DPAINT | ITD | MITSIB | PMTA | SCI | SVOA | TRITN | |
| AEONTS | BLA | DV8 | J | MK | PPP | SCP | SVT | TRT | |
| AGE | BR | EASON | JAS | MODREN | PPPM | SE | SWC | TRU | |
| AHC | BRI | EFORL | JCK | MTI | PRAPAT | SECURE | SYNEX | TRV | |
| AIE | BROOK | ERW | JCKH | NBC | PRECHA | SFLEX | TAE | TSE | |
| AIT | BSM | ESSO | JMT | NCAP | PRIME | SFP | TAKUNI | TVT | |
| ALUCON | BYD | ESTAR | JR | NCH | PRIN | SFT | TCC | TWP | |
| AMANAH | CBG | FE | KBS | NDR | PRINC | SGP | TCMC | UBE | |
| AMR | CEN | FLOYD | KCAR | NETBAY | PROEN | SIAM | TFG | UEC | |
| APCO | CHARAN | FSS | KIAT | NEX | PROS | SINGER | TFI | UKEM | |
| APCS | CHAYO | FTE | KISS | NINE | PROUD | SKE | TFM | UMI | |
| AQUA | CHG | GBX | KK | NATION | PSG | SKN | TGH | UOBKH | |
| ARIN | CHOTI | GCAP | KOOL | NNCL | PSTC | SKR | TIDLOR | UP | |
| ARROW | CHOW | GENCO | KTIS | NOVA | PT | SLP | TIGER | UPF | |
| AS | CI | GJS | KUMWEL | NPK | PTC | SMART | TIPH | UTP | |
| ASAP | CIG | GTB | KUN | NRF | QLT | SMD | TITLE | VIBHA | |
| ASIA | CITY | GYT | KWC | NTV | RCL | SMIT | TM | VL | |
| ASIAN | CIVIL | HEMP | KWM | NUSA | RICHY | SMT | TMC | VPO | |
| ASIMAR | CMC | HPT | L&E | NWR | RJH | SNNP | TMD | VRANDA | |
| ASK | CPL | HTC | LDC | occ | ROJNA | SNP | TMI | WGE | |
| ASN | CPW | HUMAN | LEO | OGC | RPC | so | TNL | WIIK | |
| ATP30 | CRANE | HYDRO | LH | ONEE | RT | SPA | TNP | WIN | |
| В | CRD | ICN | LHK | PACO | RWI | SPC | TNR | WINMED | |
| BA | CSC | IFS | М | PATO | S11 | SPCG | TOG | WORK | |
| ВС | CSP | IIG | MATCH | РВ | SA | SR | TPA | WP | |



Companies with Good CG Scoring by alphabetical order

| Α | BM | CTW | GSC | LEE | NFC | RPH | PTECH | TRUBB |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| A5 | BROOK | D | HL | LPH | NSL | RSP | TC | TTI |
| Al | BSBM | DCON | HTECH | MATI | NV | SIMAT | TCCC | TYCN |
| ALL | BTNC | EKH | IHL | M-CHAI | PAF | SISB | TCJ | UMS |
| ALPHAX | CAZ | EMC | INOX | MCS | PEACE | SK | TEAM | UNIQ |
| AMC | CCP | EP | JAK | MDX | PF | SOLAR | THE | UPA |
| APP | CGD | EVER | JMART | MENA | PK | SPACK | THMUI | UREKA |
| AQ | CMAN | F&D | JSP | MJD | PPM | SPG | TKC | VARO |
| AU | CMO | FMT | JUBILE | MORE | PRAKIT | SQ | TNH | W |
| B52 | CMR | GIFT | KASET | MPIC | PTL | STARK | TNPC | WFX |
| BEAUTY | CPANEL | GLOCON | KCM | MUD | RAM | STECH | TOPP | WPH |
| BGT | CPT | GLORY | KWI | NC | ROCK | SUPER | TPCH | YGG |
| RI AND | CSR | GREEN | KYF | NEWS | RP | SVH | TPOLY | |

| Score Range | Number of Logo | Description |
|--------------|--|--------------|
| Less than 50 | No logo given | - |
| 50-59 | AND THE PARTY OF T | Pass |
| 60-69 | AND THE RESERVE AND THE RESERV | Satisfactory |
| 70-79 | A A A | Good |
| 80-89 | $\triangle \triangle \triangle \triangle$ | Very Good |
| 90-100 | | Excellent |

Source: http://www.thai-iod.com/th/projects-2.asp

IOD (IOD Disclaimer) Disclaimer: The disclosure of the survey result of the Thai Institute of Directors Association ("IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the Market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an assessment of operation and is not based on inside information. The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey result may be changed after that date or when there is any change to the relevant information. Nevertheless, RHB Securities (Thailand) Public Company Limited does not confirm, verify, or certify the accuracy and completeness of such survey result.

การเปิดเผลผลการสำรวจของสมาคมส่งเสริมสถาบันกรรมการบริษัทไทย (IOD) ในเรื่องการกำกับดูแลกิจการ (Corporate Governance) นี้เป็นการดำเนินการตำมนโยบายของสำนักงานคณะกรรมการกำกับหลักทรัพย์และตลาด หลักทรัพย์ โดยการสำรวจของ IOD เป็นการสำรวจและประเมินจากข้อมูลของบระทาจดทะเบียนในตลาดหลักทรัพย์แห่งประเทศไทยและตลาดหลักทรัพย์เอ็มเอไอ ที่มีการเบิดเผยต่อสาธารณะและเป็นข้อมูลที่ผู้ลงทุนทั่วไปสามารถเข้าถึงได้ ดังนั้นผลสำรวจดังกล่าวจึงเป็นการนำเสนอในมุมมองของบุคคลภายนอกโดยไม่ได้เป็นการประเมินการประเมิน

อนึ่ง ผลการสำรวจดังกล่าว เป็นผลการสำรวจ ณ วันที่ปรากฏในรายงานการกำกับดูและกิจการบริษัทจดทะเบียนไทยเท่านั้น ดังนั้นผลการสำรวจจึงอาจเปลี่ยนแปลงได้ภายหลังวันดังกล่าว ทั้งนี้บริษัทหลักทรัพย์ อาร์เอชบี จำกัด (มหาชน) มีได้ยืนยันหรือรับรองถึงความถูกต้องของผลการสำรวจดังกล่าวแต่อย่างใด



VCOM VGI VIIH WACOAL WAVE WHA WHAUP WICE WINNER XPG ZEN

Anti-Corruption Progress Indicator (as of 1 Nov 22)

ได้รับการรับรอง CAC

| 2S | BAM | CGH | DUSIT | GPI | JKN | MAKRO | NOK | PR9 | SAAM | SMPC | TASCO | TOG | UKEM |
|--------|--------|-------|--------|--------|-------|-------|--------|-------|--------|--------|--------|------|--------|
| 7UP | BANPU | CHEWA | EA | GPSC | JR | MALEE | NSI | PREB | SABINA | SNC | TCAP | TOP | UOBKH |
| ADVANC | BAY | CHOTI | EASTW | GSTEEL | K | MATCH | NWR | PRG | SAPPE | SNP | TCMC | TOPP | UPF |
| AF | BBL | CHOW | EGCO | GULF | KASET | MBAX | OCC | PRINC | SAT | SORKON | TFG | TPA | UV |
| Al | ВСН | CIG | EP | GUNKUL | KBANK | MBK | OGC | PRM | sc | SPACK | TFI | TPCS | VGI |
| AIE | BCP | CIMBT | EPG | HANA | KBS | MC | ORI | PROS | SCB | SPALI | TFMAMA | TPP | VIH |
| AIRA | BCPG | CM | ERW | HARN | KCAR | MCOT | PAP | PSH | scc | SPC | TGH | TRU | WACOAL |
| AJ | BE8 | CMC | ESTAR | HEMP | KCE | META | PATO | PSL | sccc | SPI | THANI | TRUE | WHA |
| AKP | BEC | COM7 | ETE | HENG | KGI | MFC | PB | PSTC | SCG | SPRC | THCOM | TSC | WHAUP |
| AMA | BEYOND | COTTO | FE | HMPRO | KKP | MFEC | PCSGH | PT | SCGP | SRICHA | THIP | TSTE | WICE |
| AMANAH | BGC | CPALL | FNS | HTC | KSL | MILL | PDG | PTG | SCM | SSF | THRE | TSTH | WIIK |
| AMATA | BGRIM | CPF | FPI | ICC | KTB | MINT | PDJ | PTT | SCN | SSP | THREL | TTA | XO |
| AMATAV | BKI | CPI | FPT | ICHI | KTC | MONO | PG | PTTEP | SEAOIL | SSSC | TIDLOR | TTB | YUASA |
| AP | BLA | CPL | FSMART | IFS | KWI | MOONG | PHOL | PTTGC | SE-ED | SST | TIPCO | TTCL | ZEN |
| APCS | BPP | CPN | FSS | III | L&E | MSC | PK | PYLON | SELIC | STA | TISCO | TU | ZIGA |
| AS | BROOK | CRC | FTE | ILINK | LANNA | MST | PL | Q-CON | SENA | STGT | TKS | TVDH | |
| ASIAN | BRR | CSC | GBX | INET | LH | MTC | PLANB | QH | SGP | STOWER | TKT | TVI | |
| ASK | BSBM | DCC | GC | INSURE | LHFG | MTI | PLANET | QLT | SINGER | SUSCO | TMILL | TVO | |
| ASP | BTS | DELTA | GCAP | INTUCH | LHK | NBC | PLAT | QTC | SIRI | SVI | TMT | TWPC | |
| AWC | BWG | DEMCO | GEL | IRC | LPN | NEP | PM | RATCH | SITHAI | SYMC | TNITY | U | |
| AYUD | CEN | DIMET | GFPT | IRPC | LRH | NINE | PPP | RML | SKR | SYNTEC | TNL | UBE | |
| В | CENTEL | DRT | GGC | ITEL | M | NKI | PPPM | RWI | SMIT | TAE | TNP | UBIS | |
| BAFS | CFRESH | DTAC | GJS | IVL | MAJOR | NOBLE | PPS | S&J | SMK | TAKUNI | TNR | UEC | |
| | | | | | | | | | | | | | |

ประกาศเจตนารมณ์เข้าร่วม CAC

| AH | CHG | DHOUSE | EVER | J | KUMWEL | NRF | RS | SUPER | TQM | VIBHA |
|------|-----|--------|--------|-------|--------|------|-------|-------|------|-------|
| ALT | CI | DOHOME | FLOYD | JMART | LDC | NUSA | SAK | SVT | TRT | W |
| APCO | CPR | ECF | GLOBAL | JMT | MEGA | OR | SIS | TKN | TSI | WIN |
| ASW | CPW | EKH | ILM | JTS | NCAP | PIMO | SSS | TMD | VARO | |
| B52 | DDD | ETC | INOX | KEX | NOVA | PLE | STECH | TMI | VCOM | |

คำชี้แลง: ข้อมูลบริษัทที่เข้าร่วมโครงการแนวร่วมปฏิบัติของภาคเอกชนไทยในการต่อต้านทุจริต (Thai CAC) ของสมาคมส่งเสริมสถาบันกรรมการบริษัทไทย มี 2 กลุ่ม

Source: www.cqthailand.org

Disclaimer: The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by the relevant institution as disclosed by the Office of the Securities and Exchange Commission, is made in order to comply with the policy and sustainable development plan for the listed companies. The relevant institution made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment is only the assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, RHB Securities (Thailand) Public Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment result.

การเปิดเผยการประเมินดัชน์ชี้วัดความคืบหน้าการป้องกันการมีส่วนเกี่ยวข้องทับการทุจริตคอร์รัปชัน (Anti-corruption Progress Indicators) ของบริษัทจดทะเบียนโนตลาดหลักทรัพย์แห่งประเทศไทยที่จัดทำโดยสถาบันที่เกี่ยวข้องซึ่งมีการเปิดเผยโดย สำนักงาน คณะกรรมการกำกับหลักทรัพย์ และตลาดหลักทรัพย์นี้ เป็นการดำเนินการตามนโยบาย และตามแผนพัฒนาความยั่งยืนสำหรับบริษัทจด ทะเบียนโดยผลการประเมินดังกล่าว สถาบันที่เกี่ยวข้องอาศัยข้อมูลที่ได้รับจากบริษัทจดทะเบียนตามที่ บริษัทจดทะเบียนได้ระบุโนแบบแสดง ข้อมูลเพื่อการประเมิน Anti-Corruption ซึ่งอ้างอิงข้อมูลมาจากแบบแสดงรายการข้อมูลประจำปี แบบ (56-1) รายงานประจำปี แบบ (56-2) หรือในเอกสารหรือรายงานอื่นที่เกี่ยวข้องของบริษัทจดทะเบียนนั้น แล้วแต่ กรณี ดังนั้น ผลการประเมินดังกล่าวจึงเป็นการนำเสนอในมุมมอง ของสถาบันที่เกี่ยวข้องซึ่งเป็นบุคคลภายนอก โดยมีได้เป็นการประเมินการปฏิบัติของบริษัทจดทะบียนในตลาดหลักทรัพย์แห่งประเทศไทย และมีได้ใช้ข้อมูลภายในเพื่อการประเมิน เนื่องจากผลการประเมินดังกล่าวเป็นเพียงผลการประเมิน ณ วันที่ปรากฏในผลการประเมินท่านั้น ดังนั้นผลการประเมินจึงอาจเปลี่ยนแปลงได้ภายหลังวันดังกล่าว หรือรับรองความถูกต้องครบถ้านของผลประเมินดังกล่าวแต่อย่างใด ทั้งนี้บริษัท หลักทรัพย์ อาร์เอชบี จำกัด (มหาชน) มีได้ยืนยันตรวจสอบหรือรับรองความถูกต้องของผลประเมินดังกล่าวแถ่ดย่างใด ทั้งนี้บริษัท



⁻ได้ประกาศเจตนารมณ์เข้าร่วม CAC

⁻ได้รับการรับรอง CAC